## **Product Datasheet**

### Vanilloid R-like 3/TRPV3 Antibody (N15/39) [DyLight 350] NBP2-12918UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-12918UV

Vanilloid R-like 3/TRPV3 Antibody (N15/39) [DyLight 350]

Product Information           Unit Size         0.1 ml           Concentration         Please see the vial label for concentration. If unlisted please contact technical services.           Storage         Store at 4C in the dark.           Clonality         Monoclonal           Clonality         Monoclonal           Clone         N15/39           Preservative         0.05% Sodium Azide           Isotype         IgG2a           Conjugate         DyLight 350           Purity         Protein G purified           Buffer         SomM Sodium Borate           Product Description         This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.           Host         Mouse           Gene ID         Ge1514           Gene Symbol         TRPV3           Species         Human, Mouse, Rat           Species         Human, Mouse, Rat           Specificity/Sensitivity         Detects approx 70kDa.           Immunogen         Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3           Notes         DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           Product Application Details         Western Biot,		
Concentration         Please see the vial label for concentration. If unlisted please contact technical services.           Storage         Store at 4C in the dark.           Clonality         Monoclonal           Clone         N15/39           Preservative         0.05% Sodium Azide           Isotype         IgG2a           Conjugate         DyLight 350           Purity         Protein G purified           Buffer         50mM Sodium Borate           Product Description         This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.           Host         Mouse           Gene ID         162514           Gene Symbol         TRPV3           Species         Human, Mouse, Rat           Species         Human, Mouse, Rat           Specificity/Sensitivity         Detects approx 70kDa.           Immunogen         Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3           Notes         DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           Product Application Details         Mestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry/ Immunofluorescence, Immunohistochemistry/ Immunofuced primestry/	Product Information	
services.           Storage         Store at 4C in the dark.           Clonality         Monoclonal           Clone         N15/39           Preservative         0.05% Sodium Azide           Isotype         IgG2a           Conjugate         DyLight 350           Purity         Protein G purified           Buffer         50mM Sodium Borate           Product Description         This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.           Host         Mouse           Gene ID         162514           Gene Symbol         TRPV3           Specificity/Sensitivity         Detects approx 70kDa.           Immunogen         Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3           Notes         DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.           Product Application Details         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray           Recommended Dilutions         Western Blot, Immunohistochemistry, Immunocytochemistry/	Unit Size	0.1 ml
ClonalityMonoclonalCloneN15/39Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 350PurityProtein G purifiedBuffer50mM Sodium BorateProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated ovlume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpeciesSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsVestern Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunocytochemistry, Immunocytochemistry/	Concentration	·
CloneN15/39Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 350PurityProtein G purifiedBuffer50mM Sodium BorateProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpecificity/SensitivityDetects approx 70kDa.ImmunogenSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunocytochemistry, Immunocytochemistry/	Storage	Store at 4C in the dark.
Preservative       0.05% Sodium Azide         Isotype       IgG2a         Conjugate       DyLight 350         Purity       Protein G purified         Buffer       SoMM Sodium Borate         Product Description       This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.         Host       Mouse         Gene ID       162514         Gene Symbol       TRPV3         Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunocytochemistry/	Clonality	Monoclonal
IsotypeIgG2aConjugateDyLight 350PurityProtein G purifiedBuffer50mM Sodium BorateProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpecificity/SensitivityDetects approx 70kDa.ImmunogenSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunocytochemistry/Immunocytochemistry/	Clone	N15/39
ConjugateDyLight 350PurityProtein G purifiedBuffer50mM Sodium BorateProduct DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpecificity/SensitivityDetects approx 70kDa.ImmunogenSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunocytochemistry, Immunocytochemistry/	Preservative	0.05% Sodium Azide
Purity       Protein G purified         Buffer       50mM Sodium Borate         Product Description       This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.         Host       Mouse         Gene ID       162514         Gene Symbol       TRPV3         Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Isotype	IgG2a
Buffer       50mM Sodium Borate         Product Description       This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.         Host       Mouse         Gene ID       162514         Gene Symbol       TRPV3         Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunocytochemistry/Immunocytochemistry/	Conjugate	DyLight 350
Product Description       This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.         Host       Mouse         Gene ID       162514         Gene Symbol       TRPV3         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Purity	Protein G purified
DescriptionThis conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpecificity/SensitivityDetects approx 70kDa.ImmunogenSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunohistochemistry, Immunocytochemistry/	Buffer	50mM Sodium Borate
volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.HostMouseGene ID162514Gene SymbolTRPV3SpeciesHuman, Mouse, RatSpecificity/SensitivityDetects approx 70kDa.ImmunogenSynthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsWestern Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, MicroarrayRecommended DilutionsWestern Blot, Immunohistochemistry, Immunocytochemistry/	Product Description	
Gene ID       162514         Gene Symbol       TRPV3         Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Description	volume of this product. The volume will be greater than or equal to the unit size
Gene Symbol       TRPV3         Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Host	Mouse
Species       Human, Mouse, Rat         Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Gene ID	162514
Specificity/Sensitivity       Detects approx 70kDa.         Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunocytochemistry, Immunocytochemistry/	Gene Symbol	TRPV3
Immunogen       Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3         Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Applications         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Species	Human, Mouse, Rat
Notes       DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details       Applications         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/	Specificity/Sensitivity	Detects approx 70kDa.
DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.         Product Application Details         Applications       Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray         Recommended Dilutions       Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunocytochemistry/	Immunogen	Synthetic peptide amino acids 458-474 (cytoplasmic C-terminus) of rat TrpV3
Applications         Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Microarray           Recommended Dilutions         Western Blot, Immunohistochemistry, Immunocytochemistry/	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Immunohistochemistry, Microarray           Recommended Dilutions         Western Blot, Immunohistochemistry, Immunocytochemistry/	Product Application Details	
······································	Applications	
	Recommended Dilutions	

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#### Products Related to NBP2-12918UV

NBP2-12918V	Vanilloid R-like 3/TRPV3 Antibody (N15/39) [DyLight 405]
NBP2-57314PEP	Vanilloid R-like 3/TRPV3 Recombinant Protein Antigen
NBL1-17342	Vanilloid R-like 3/TRPV3 Overexpression Lysate
NB110-40763	TRPA1 Antibody - BSA Free

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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