

Product Datasheet

Tropomyosin-1 Antibody - Azide and BSA Free NBP2-29883

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-29883

Tropomyosin-1 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	29 kDa
Product Description	
Description	Relevant Entrez Gene Numbers: NM_000366.5;NM_001018004.1;NM_001018005.1;NM_001018006.1;NM_001018007.1;NM_001018008.1;NM_001018020.1
Host	Sheep
Gene ID	7168
Gene Symbol	TPM1
Species	Mouse, Rat
Specificity/Sensitivity	Recognizes Tropomyosin 1, 2, 3, 5a, 5b, 6.
Immunogen	Synthetic peptide corresponding to the 9d exon from the alpha gene of tropomyosin.
Notes	Relevant Entrez Gene Numbers: NM_000366.5;NM_001018004.1;NM_001018005.1;NM_001018006.1;NM_001018007.1;NM_001018008.1;NM_001018020.1
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200-1:1000, Immunohistochemistry 1:100-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:500
Application Notes	The antibody reacts with the ~29 kDa Tropomyosin protein on mouse brain cytosol. An additional band at ~52-55 kDa may be seen depending on sample and antibody concentration used. It is thought that this band may be a dimer.





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Products Related to NBP2-29883

HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
NBP1-97055-10mg	Sheep IgG Isotype Control
NBP1-48329-0.1mg	Recombinant Human Tropomyosin-1 His Protein

Limitations

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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