

# Product Datasheet

## Plakophilin-3 Antibody (12B11F8) [DyLight 405] NBP1-97675V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-97675V**

Plakophilin-3 Antibody (12B11F8) [DyLight 405]

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
Clone	12B11F8
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
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	11187
Gene Symbol	PKP3
Species	Human, Mouse, Porcine, Canine
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	This antibody reacts with an epitope located between residues 779-793 in Human plakophilin-3.
Immunogen	This antibody is a mouse monoclonal IgG2a antibody derived by fusion of mouse myeloma cells with spleen cells from a mouse immunized with a synthetic peptide corresponding to the extreme carboxyterminal amino acid residues 779-793 (KLHRDFRAKGYRKED) of human plakophilin-3 coupled to keyhole limpet hemocyanin
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-97675V**

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NBP2-49379PEP	Plakophilin-3 Recombinant Protein Antigen
AF748	E-Cadherin Antibody [Unconjugated]
NBP1-05987	ZEB1 Antibody
NB110-55288	DRP1 Antibody - BSA Free

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### **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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