

Product Datasheet

Plakophilin-3 Antibody (6E5) - Azide and BSA Free H00011187-M04-100ug

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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H00011187-M04-100ug

Plakophilin-3 Antibody (6E5) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	In 1x PBS, pH 7.4

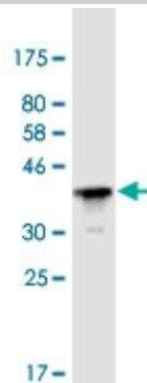
Product Description	
Description	Novus Biologicals Mouse Plakophilin-3 Antibody (6E5) - Azide and BSA Free (H00011187-M04-100ug) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11187
Gene Symbol	PKP3
Species	Human
Immunogen	PKP3 (NP_009114, 225 a.a. ~ 324 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RAGGLDWPEATEVSPSRTIRAPAVRTLQRFQSSHRSGVGGAVPGAVLEPVA RAPSVRSLSLADSGHLPDVHGFNSYGSHTLQRLSSGFDDIDLPSA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

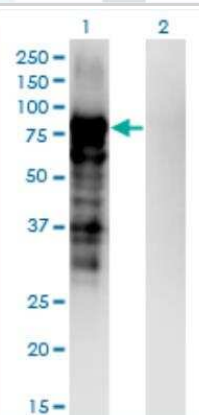


Images

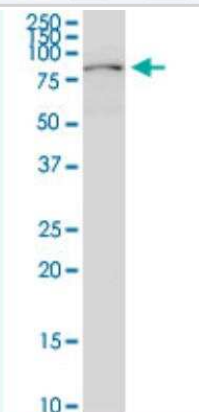
Western Blot: Plakophilin-3 Antibody (6E5) [H00011187-M04-100ug] - Detection against Immunogen (36.74 KDa) .



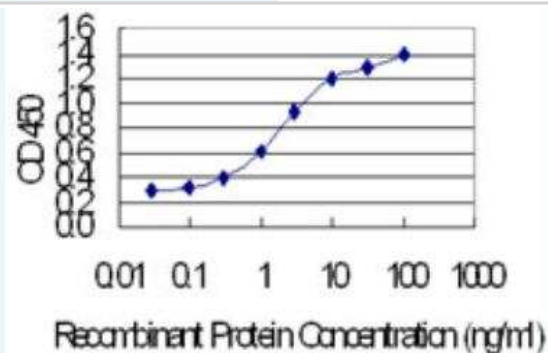
Western Blot: Plakophilin-3 Antibody (6E5) [H00011187-M04-100ug] - Analysis of PKP3 expression in transfected 293T cell line by PKP3 monoclonal antibody (M04), clone 6E5. Lane 1: PKP3 transfected lysate (Predicted MW: 87.67 KDa). Lane 2: Non-transfected lysate.



Western Blot: Plakophilin-3 Antibody (6E5) [H00011187-M04-100ug] - Monoclonal antibody (M04), clone 6E5. Western Blot analysis of PKP3 expression in A-431.



ELISA: Plakophilin-3 Antibody (6E5) [H00011187-M04-100ug] - Detection limit for recombinant GST tagged PKP3 is 0.03 ng/ml as a capture antibody.



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Products Related to H00011187-M04-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-49379PEP	Plakophilin-3 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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