

Product Datasheet

PELO Antibody (2C2) - Azide and BSA Free H00053918-M03

Unit Size: 0.1 mg

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

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H00053918-M03

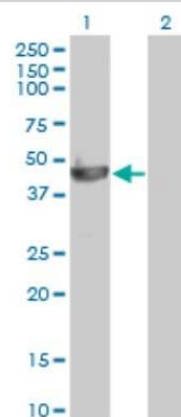
PELO Antibody (2C2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	2C2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PELO Antibody (2C2) - Azide and BSA Free (H00053918-M03) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53918
Gene Symbol	PELO
Species	Human
Specificity/Sensitivity	Reacts with pelota homolog (Drosophila).
Immunogen	PELO (NP_057030.3, 291 a.a. ~ 385 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RAFYGLKQVEKANEAMAIDTLLISDELFRHQDVATRSRYVRLVDSVKENAGTVR IFSSLHVSQEQLSQLTGVAAILRFPVPELSDQEGDSSSEED
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

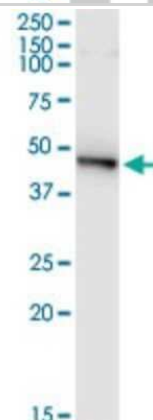


Images

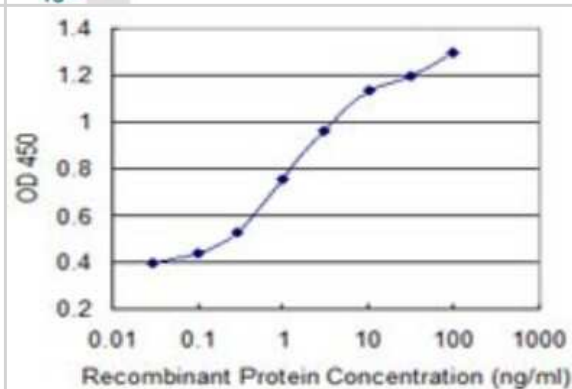
Western Blot: PELO Antibody (2C2) [H00053918-M03] - Analysis of PELO expression in transfected 293T cell line by PELO monoclonal antibody (M03), clone 2C2. Lane 1: PELO transfected lysate (Predicted MW: 43.4 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: PELO Antibody (2C2) [H00053918-M03] - Analysis of PELO transfected lysate using anti-PELO monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with PELO monoclonal antibody.



Sandwich ELISA: PELO Antibody (2C2) [H00053918-M03] - Detection limit for recombinant GST tagged PELO is 0.03 ng/ml as a capture antibody.





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Products Related to H00053918-M03

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)
H00053918-P01-10ug	Recombinant Human PELO GST (N-Term) 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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