

Product Datasheet

Olfactory Marker Protein Antibody (2B7) - Azide and BSA Free H00004975-M01

Unit Size: 0.1 mg

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

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H00004975-M01

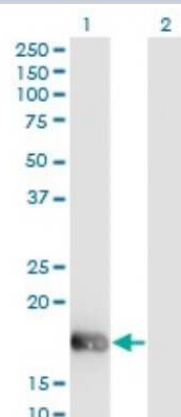
Olfactory Marker Protein Antibody (2B7) - Azide and BSA Free

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	2B7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4975
Gene Symbol	OMP
Species	Human
Specificity/Sensitivity	Reacts with olfactory marker protein.
Immunogen	OMP (NP_006180.1, 65 a.a. ~ 163 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FERWNVVLDKPGKVTITGTSQNWTPDLTNLMTRQLLDPTAIFWRKEDSDAIDW NEADALEFGERLSDLAKIRKVMYFLVTFGEGVEPANLKASVVFNQL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

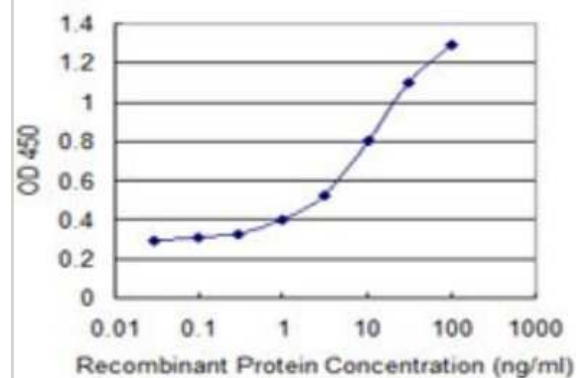


Images

Western Blot: Olfactory Marker Protein Antibody (2B7) [H00004975-M01]
 - Analysis of OMP expression in transfected 293T cell line by OMP monoclonal antibody (M01), clone 2B7. Lane 1: OMP transfected lysate (Predicted MW: 18.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Olfactory Marker Protein Antibody (2B7) [H00004975-M01] - Detection limit for recombinant GST tagged OMP is 0.3 ng/ml as a capture antibody.





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Products Related to H00004975-M01

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)
NBP2-23307	Recombinant Human Olfactory Marker Protein 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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