

Product Datasheet

VPS18 Antibody (2G10) - Azide and BSA Free H00057617-M02-100ug

Unit Size: 100 ug

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

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H00057617-M02-100ug

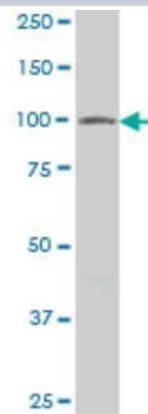
VPS18 Antibody (2G10) - Azide and BSA Free

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	2G10
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse VPS18 Antibody (2G10) - Azide and BSA Free (H00057617-M02) is a monoclonal antibody validated for use in WB and ELISA. Anti-VPS18 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57617
Gene Symbol	VPS18
Species	Human, Mouse
Specificity/Sensitivity	VPS18 (2G10)
Immunogen	VPS18 (NP_065908, 3 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SILDEYENSLRSRAVLQPGCPSVGIPHSQYVNAQLEKEVPIFTKQRIDFTPSERI TSLVSSNQLCMSLGKDTLLRIDLGKANEPNHVELGRKDDAKV
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 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

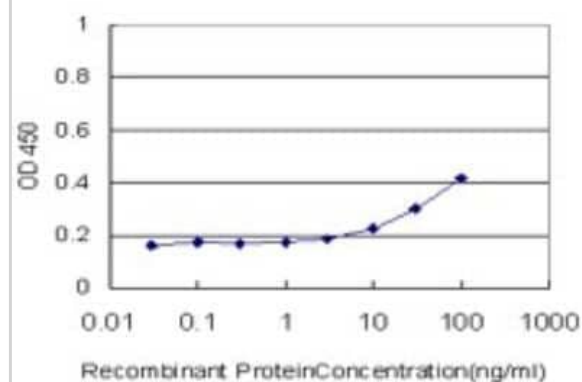


Images

Western Blot: VPS18 Antibody (2G10) [H00057617-M02] - VPS18 monoclonal antibody (M02), clone 2G10. Analysis of VPS18 expression in Raw 264.7.



Sandwich ELISA: VPS18 Antibody (2G10) [H00057617-M02] - Detection limit for recombinant GST tagged VPS18 is approximately 3ng/ml as a capture antibody.



Publications

Tomita Y, Noda T, Fujii K et al. The cellular factors Vps18 and Mon2 are required for efficient production of infectious HIV-1 particles. *J Virol.* 2011-03-30 [PMID: 21450827]



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Products Related to H00057617-M02-100ug

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

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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