

Product Datasheet

SMG1 Antibody (1C12) - Azide and BSA Free H00023049-M03

Unit Size: 0.1 mg

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

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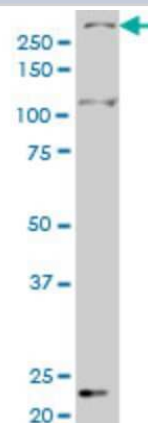


H00023049-M03**SMG1 Antibody (1C12) - Azide and BSA Free**

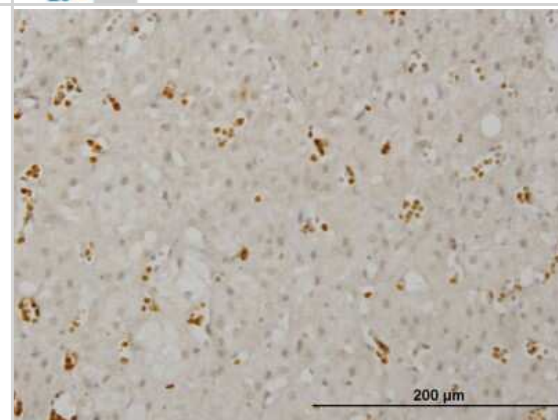
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse SMG1 Antibody (1C12) - Azide and BSA Free (H00023049-M03) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23049
Gene Symbol	SMG1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	SMG1 (1C12)
Immunogen	SMG1 (NP_055535, 2922 a.a. ~ 3031 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PDVMSQNARKLIQKNLATSADTPPSTVPGTGKSVACSPKKAVRDPKTGKAVQE RNSYAVSVWKRVKAKLEGRDVPNRRMSVAEQVDYVIKEATNLDNLAQLYEG WTAWV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA and immunohistochemistry (paraffin).

Images

Western Blot: SMG1 Antibody (1C12) [H00023049-M03] - Analysis of SMG1 expression in Hela S3 NE (Cat # L013V3).



Immunohistochemistry-Paraffin: SMG1 Antibody (1C12) [H00023049-M03] - Analysis of monoclonal antibody to SMG1 on formalin-fixed paraffin-embedded human adrenal gland. Antibody concentration 1.5 ug/ml



ELISA: SMG1 Antibody (1C12) [H00023049-M03] - Detection limit for recombinant GST tagged SMG1 is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00023049-M03

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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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