

Product Datasheet

RASGRP 4 Antibody (1F3) - Azide and BSA Free H00115727-M01

Unit Size: 0.1 mg

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

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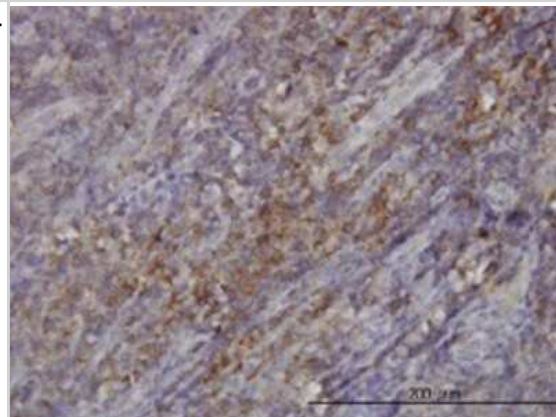


H00115727-M01**RASGRP 4 Antibody (1F3) - Azide and BSA Free**

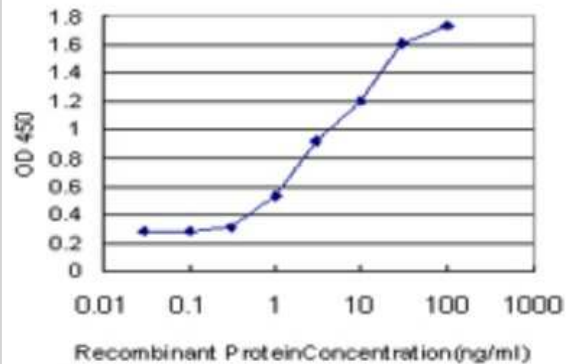
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse RASGRP 4 Antibody (1F3) - Azide and BSA Free (H00115727-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-RASGRP 4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	115727
Gene Symbol	RASGRP4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	RASGRP4 - RAS guanyl releasing protein 4
Immunogen	RASGRP4 (NP_733748, 574 a.a. ~ 673 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CGLCCHKHCRDQVKVECKKRP GAKGDAGPPGAPVPSTPAPHASCGSEENHS YTLSLEPETGCQLRHAWTQTESPHPSWETDTVPCPVM DPPSTASSKLDS
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, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

Images

Immunohistochemistry-Paraffin: RASGRP 4 Antibody (1F3) [H00115727-M01] - Analysis of monoclonal antibody to RASGRP4 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 3 ug/ml.



Sandwich ELISA: RASGRP 4 Antibody (1F3) [H00115727-M01] - Detection limit for recombinant GST tagged RASGRP4 is approximately 0.3ng/ml as a capture antibody.



Publications

Shalom-Feuerstein R, Makovski V, Levy R et al. Galectin-3 regulates RasGRP4-mediated activation of N-Ras and H-Ras. *Biochim Biophys Acta*. 2008-03-25 [PMID: 18413234]



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Products Related to H00115727-M01

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]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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