

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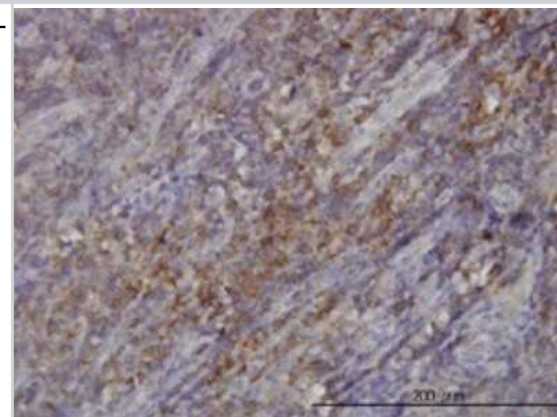
H00115727-M01**RASGRP 4 Antibody (1F3) - Azide and BSA Free**

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. CGLCCHKHCRDQVKVECKKRPAGAKGDAGPPGAPVPSTPAPHASCGSEENHS 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.

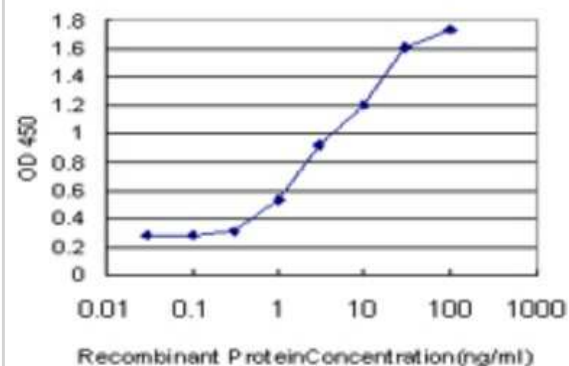


Images

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

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)
DY413-05	IL-13 [Biotin]

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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