

Product Datasheet

RASGRP 4 Antibody - Azide and BSA Free H00115727-D01P

Unit Size: 0.1 mg

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

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H00115727-D01P

RASGRP 4 Antibody - 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

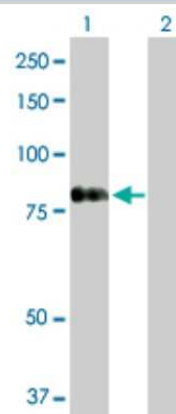
Product Description	
Description	Novus Biologicals Rabbit RASGRP 4 Antibody - Azide and BSA Free (H00115727-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	115727
Gene Symbol	RASGRP4
Species	Human
Specificity/Sensitivity	RASGRP4 - RAS guanyl releasing protein 4,
Immunogen	RASGRP4 (NP_733749.1, 1 a.a. - 673 a.a.) full-length human protein. MNRKDSKRKSHQECTGKIGGRGRPRQVRRHKTCPSPREISKVMASMNLLS EGGCSEDELLEKCIQSFDSAGSLCHEDHMLNMVLAMHSWVLPADLAARLLTS YQKATGDTQELRRLQICHLVRYWLMRHPEVMHQDPQLEEVIQRFWATVAREG NSAQRRLGDSSDLLSPGGPGPPLPMSSPGLGKCRKVSLLFDHLETGELAQHLT YLEFRSFQAITPQDLRSYVLQGSVRCGPALEGSVGLSNSVSRWVQVMVLSRP GPLQRAQVLDKFIHVAQRLHQLQNFNTLMAVTGGLCHSAISRLKDSHAHLSPD STKALLELTELASHNNYARYRRTWAGCAGFRLPVLGVHLKDLVSLHEAQPDR LPDGRHLPLKLNLYLRLQELVALQGQHPPCSANEDLLHLLTSLDLFYTEDEIY ELSYAREPRCPKSLPPSPFNAPLVVEWAPGVTPKPDRTLGRHVEQLVESVFK NYDPEGRGTISQEDFERLSGNFPFACHGLHPPRQGRGFSREELTGYLRLAS AICSKLGLAFLHTFHEVTFRKPTFCDCSCGFLWGVTKQGYRCRECGLCCHKHC RDQVKVECKKRPGAKGDAGPPGAPVPSTPAPHASCGSEENHSYTLSLEPETG CQLRHAWTQTESPHPSWETDTPCPVMDPPSTASSKLD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, Proximity Ligation Assay
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

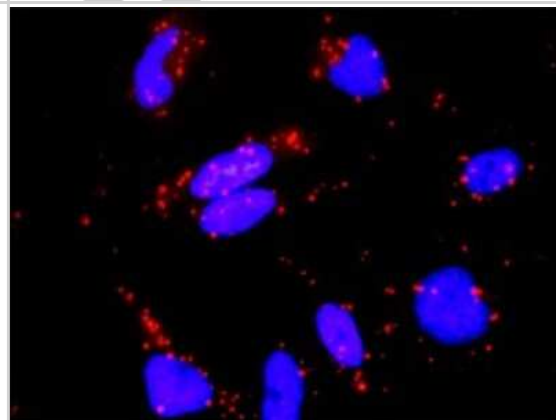


Images

Western Blot: RASGRP 4 Antibody [H00115727-D01P] - Analysis of RASGRP4 expression in transfected 293T cell line by RASGRP4 polyclonal antibody. Lane 1: RASGRP4 transfected lysate (74.90 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: RASGRP 4 Antibody [H00115727-D01P] - Analysis of protein-protein interactions between RASGRP4 and RAP1A. HeLa cells were stained with anti-RASGRP4 rabbit purified polyclonal 1:1200 and anti-RAP1A mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Products Related to H00115727-D01P

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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