

Product Datasheet

Epac2 Antibody (1C11) - Azide and BSA Free H00011069-M01

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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H00011069-M01

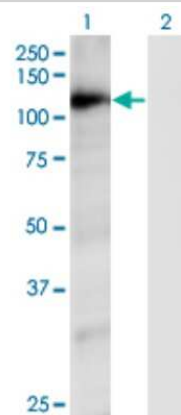
Epac2 Antibody (1C11) - Azide and BSA Free

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	1C11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Epac2 Antibody (1C11) - Azide and BSA Free (H00011069-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11069
Gene Symbol	RAPGEF4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	RAPGEF4 - Rap guanine nucleotide exchange factor (GEF) 4
Immunogen	RAPGEF4 (AAH24004, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVAAHAAHSSSSAEWIACLDKRPLERSSEVDIIFTRLKEVKAFEK FHPNLLHQI CLCGYYENLEKGITLFRQGDIGTNWYAVLAGSLDVKVKVSETSSHQDAVTICTLGI G
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 recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

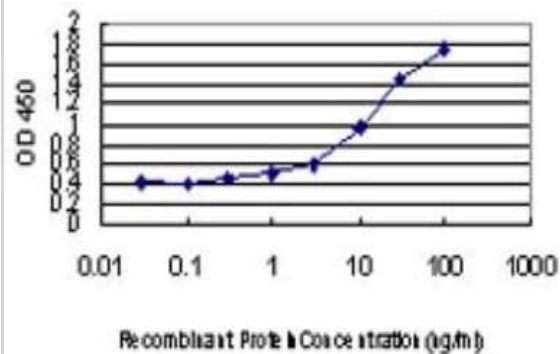


Images

Western Blot: Epac2 Antibody (1C11) [H00011069-M01] - Analysis of RAPGEF4 expression in transfected 293T cell line by RAPGEF4 monoclonal antibody (M01), clone 1C11. Lane 1: RAPGEF4 transfected lysate (Predicted MW: 115.5 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Epac2 Antibody (1C11) [H00011069-M01] - Detection limit for recombinant GST tagged RAPGEF4 is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00011069-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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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