

# Product Datasheet

## MRGX2 Antibody - Azide and BSA Free H00117194-B02P

Unit Size: 0.05 mg

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

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**H00117194-B02P**

MRGX2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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)

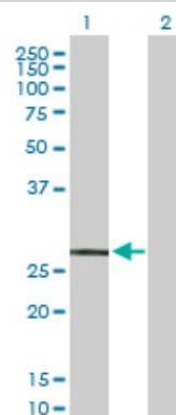
Product Description	
Description	Novus Biologicals Mouse MRGX2 Antibody - Azide and BSA Free (H00117194-B02P) is a polyclonal antibody validated for use in WB and Flow. Anti-MRGX2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	117194
Gene Symbol	MRGPRX2
Species	Human
Specificity/Sensitivity	MRGPRX2,
Immunogen	MRGPRX2 (NP_473371.1, 1 a.a. - 330 a.a.) full-length human protein. MDPTTPAWGTESTTVNGNDQALLLLCGKETLIPVFLILFIALVGLVGNFVLLWLL GFRMRRNAFSVYVLSLAGADFLFLCFQIINCLVYLSNFFCSISINFPSFFTTVMTC AYLAGLSMLSTVSTERCLSVLWPIWYRCRRPRHLSAVVCVLLWALSLLLSILEG KFCGFLFSDGDSGWCQTFDFITAAWLIFLFLMVLGSSLLALLVRILCGSRGLPLT RLYL TILLTVLVFLLCGLPFGIQWFLILWIWKDSDVLFCHIHPVSVVLSLNSSAN PIIYFFVGSFRKQWRLQQPILKLALQRALQDIAEVDHSEGCFRQGTPEMSRSSL V
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:10-1:1000
Application Notes	This antibody is useful for ELISA, flow cytometry, and Western Blot.

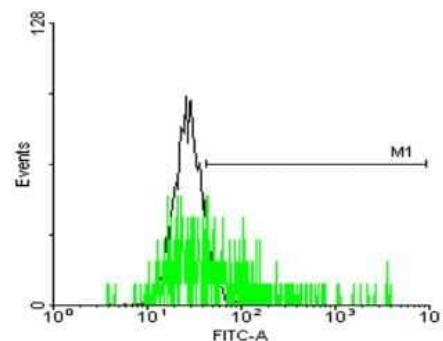


## Images

Western Blot: MRGX2 Antibody [H00117194-B02P] - Analysis of MRGPRX2 expression in transfected 293T cell line by MRGPRX2 polyclonal antibody. Lane 1: MRGPRX2 transfected lysate(36.3 KDa). Lane 2: Non-transfected lysate.



Flow Cytometry: MRGX2 Antibody [H00117194-B02P] - Analysis of negative control 293 cells (Black) and MRGPRX2 expressing 293 cells (Green) using MRGPRX2 purified mouse polyclonal antibody.



## Publications

Navines-Ferrer A, Serrano-Candelas E, Lafuente A et al. MRGPRX2-mediated mast cell response to drugs used in perioperative procedures and anaesthesia. Sci Rep 2018-08-02 [PMID: 30072729]



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### Products Related to H00117194-B02P

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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]
NBP1-97019-5mg	Mouse IgG Isotype Control

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### 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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