

Product Datasheet

Prostaglandin E Synthase 2/PTGES2 Antibody (5B7) - Azide and BSA Free H00080142-M01

Unit Size: 0.1 mg

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

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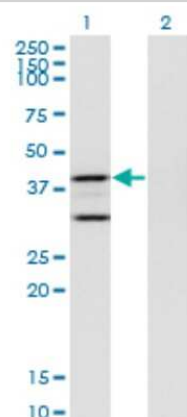


H00080142-M01**Prostaglandin E Synthase 2/PTGES2 Antibody (5B7) - Azide and BSA Free**

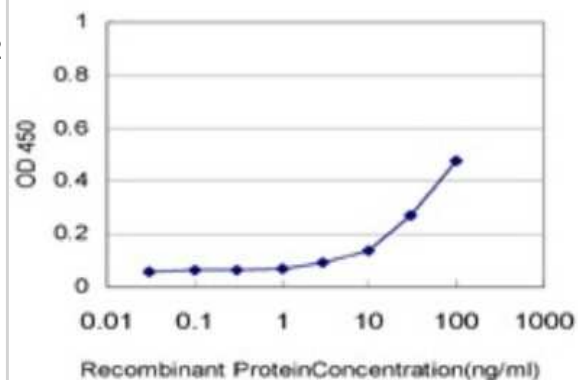
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Prostaglandin E Synthase 2/PTGES2 Antibody (5B7) - Azide and BSA Free (H00080142-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	80142
Gene Symbol	PTGES2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PTGES2 - prostaglandin E synthase 2
Immunogen	PTGES2 (NP_079348, 270 a.a. ~ 377 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FGAVEGAVAKYMGAAAMYLIKRLKSRHRLQDNVREDLYEAADKWVAAVGKD RPFMGGQKPNLADLAVYGVLRVMEGLDAFDDLMQHTHIQPWYLRVERAITEAS PAH
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: Prostaglandin E Synthase 2/PTGES2 Antibody (5B7) [H00080142-M01] - Analysis of PTGES2 expression in transfected 293T cell line by PTGES2 monoclonal antibody (M01), clone 5B7. Lane 1: PTGES2 transfected lysate (Predicted MW: 41.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Prostaglandin E Synthase 2/PTGES2 Antibody (5B7) [H00080142-M01] - Detection limit for recombinant GST tagged PTGES2 is approximately 3ng/ml as a capture antibody.





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Products Related to H00080142-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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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