

Product Datasheet

Prostaglandin I2 Synthase Antibody H00005740-B01P

Unit Size: 0.05 mg

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

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H00005740-B01P**Prostaglandin I2 Synthase Antibody**

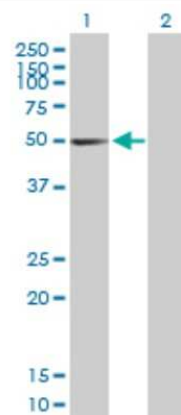
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5740
Gene Symbol	PTGIS
Species	Human
Specificity/Sensitivity	Reacts with prostaglandin I2 (prostacyclin) synthase.
Immunogen	PTGIS (NP_000952.1, 1 a.a. - 500 a.a.) full-length human protein. MAWAALLGLLAALLLLLLLSRRRTRRPGEPLDLGSIPWLGYALDFGKDAASFL TRMKEKHGDIFTILVGGRYVTVLLDPHSYDAVVWEPRTLDFHAYAIFLMERIFD VQLPHYSPSDEKARMKLTLLHRELQALTEAMYTNLHAVLLGDATEAGSGWHE MGLLDFSYSFLLRAGYLTLYGIEALPRTHESQAQDRVHSADVFTFRQLDRLLP KLARGSLSVGDKDHMCVKSRLWKLLSPARLARRAHRKWLSEYLLHLEEMG VSEEMQARALVLQLWATQGNMGPAAFWLLLFLKNPEALAAVRGELESILWQA EQPVSQTTTLPQKVL DSTPVLDSVLSESLRLTAAPFITREVVVDLAMPADGRE FNLRRGDRLLFPFLSPQRDPEIYTDPEVFKYNRFLNPDGSEKKDFYKDGKRLK NYNMPWGAGH NHCLGRSYAVNSIKQFVFLVLVHLDLELINADVEIPEFDLSRYG FGLMQPEHDVPVRYRIRP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

Images

Western Blot: Prostaglandin I2 Synthase Antibody [H00005740-B01P] - Analysis of PTGIS expression in transfected 293T cell line by PTGIS polyclonal antibody. Lane1:PTGIS transfected lysate(55 KDa). Lane2:Non-transfected lysate.





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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.

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

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