

Product Datasheet

PLTP Antibody (2F3-G4) H00005360-M01

Unit Size: 0.1 mg

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

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H00005360-M01

PLTP Antibody (2F3-G4)

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	2F3-G4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5360
Gene Symbol	PLTP
Species	Human
Specificity/Sensitivity	PLTP - phospholipid transfer protein
Immunogen	PLTP (AAH05045, 19 a.a. - 441 a.a.) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FPGCKIRVTSKALELVKQEGRLRFLEQELETITIPDLRGKEGHFYNNISEVKVTELQ LTSSSELDQFPQQELMLQITNASLGLRFRRLQLLYWFLKVYDFLSTFITSGMRFLN QQICPVLVYHAGTVLLNSLLDTVPVRSSVDELVGIDYSLMKDPVASTSNLDMDFR GAFFPLTERNWSLPNRAVEPQLQEEERMVYVAFSEFFDSAMESYFRAGALQ LLLVGDKVPHDLDMLLRATYFGSIVLLSPAVIDSPLKLELRVLAPPRCTIKPSGTT ISVTASVTIALVPPDQPEVQLSSMTMDARLSAKMALRGKALRTQLDLRRFRIYS NHSALESLALIPLQAPLKTMLQIGVMPMLNERTWRGVQIPLPEGINFVHEVVTN HAGFLTIGADLHFAKGLREVIEKNRPADVRASTAPTPTAAV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

Publications

Audo R, Deckert V, Daien CI et al. PhosphoLipid transfer protein (PLTP) exerts a direct pro-inflammatory effect on rheumatoid arthritis (RA) fibroblasts-like-synoviocytes (FLS) independently of its lipid transfer activity. PLoS One 2018 -03-22 [PMID: 29565987] (Human)

Derbali H, Bosse Y, Cote N et al. Increased biglycan in aortic valve stenosis leads to the overexpression of phospholipid transfer protein via Toll-like receptor 2. Am J Pathol 176(6):2638-45. 2010-06-01 [PMID: 20382708]





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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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