

Product Datasheet

APEG1 Antibody NBP2-26072

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-26072

APEG1 Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	10290
Gene Symbol	SPEG
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize isoform 1 only (NP_005867.3).
Immunogen	Peptide with sequence ERIARKPTVCESEIR corresponding to internal region according to NP_005867.3.
Notes	Please note, this antibody is considered to be "Innovators Grade". Innovators Grade antibodies have been validated for limited uses and require additional characterization for most new species/applications. These antibodies are directed against antigens that have limited or no commercial antibodies available for them, or for which there are limited expression data available to us. In an effort to encourage customer feedback, Novus has made these antibodies available through our Innovators Reward program. Under this program, Novus will provide you a 50% refund on the purchased product as well as a 50% discount on a future product of equal value in exchange for your new data. Please contact us at innovators@novusbio.com for more details.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1:100 - 1:2000, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Not yet tested - Our standard WB protocol would not expect to reliably detect proteins as large as the calculated size of 354 kDa band according to NP_005867.3.

Publications

Hsieh CM, Yoshizumi M, Endege WO et al. APEG-1, a novel gene preferentially expressed in aortic smooth muscle cells, is down-regulated by vascular injury. J Biol Chem 1996-07-19 [PMID: 8663449]



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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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