

Product Datasheet

Vimentin Antibody (EPR3776)

NBP1-40730

Unit Size: 0.1 ml

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

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NBP1-40730

Vimentin Antibody (EPR3776)

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EPR3776
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Tissue culture supernatant
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Target Molecular Weight	54 kDa

Product Description	
Host	Rabbit
Gene ID	7431
Gene Symbol	VIM
Species	Human, Mouse, Rat
Reactivity Notes	Mouse cross reactivity tested by western blot and IHC. Rat cross reactivity tested by western blot only.
Marker	Mesenchymal Cells Marker
Immunogen	A synthetic acetylated peptide corresponding to C-terminus of human Vimentin was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-5000, Flow Cytometry 1:50, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-250, Immunohistochemistry-Paraffin 1:250-500, Immunohistochemistry-Frozen 1:10-1:500

Publications

Jager M, Hubert A, Gogiraju R, Bochenek ML. Inducible Knockdown of Endothelial Protein Tyrosine Phosphatase-1B Promotes Neointima Formation in Obese Mice by Enhancing Endothelial Senescence. Antioxid. Redox Signal. 2018-02-01 [PMID: 29390191] (Mouse)

Ding S, Walton KL, Blue RE et al. Mucosal Healing and Fibrosis after Acute or Chronic Inflammation in Wild Type FVB-N Mice and C57BL6 Procollagen alpha 1(I)-Promoter-GFP Reporter Mice plos One 2012-01-01 [PMID: 22880035] (IHC-Fr, Mouse)





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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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