

Rabbit Vimentin Polyclonal Antibody | anti-VIM antibody

Rabbit anti-Vimentin Antibody

CATALOG # AAA223633	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Monkey, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Vimentin; Polyclonal Antibody; Rabbit anti-Vimentin Antibody; anti-VIM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-VIM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Vimentin. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Vimentin staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Vimentin expression in Hela (A), Jurkat (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VIM antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62414289
NCBI GeneID	7431
NCBI Accession #	NP_003371.2

NCBI GenBank Nucleotide #	NM_003380.3
UniProt Accession #	P08670; P20152; P31000
Molecular Weight	53,652 Da
NCBI Official Full Name	vimentin
NCBI Official Synonym Full Names	vimentin
NCBI Official Symbol	VIM
NCBI Protein Information	vimentin
UniProt Protein Name	Vimentin
UniProt Gene Name	VIM
UniProt Entry Name	VIME_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vimentin-antibody-immunohistochemistry-western-blot-elisa/223633>