

Rabbit anti-Human VIM Polyclonal Antibody | anti-VIM antibody

VIM Antibody

CATALOG # AAA229281	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Immunofluorescence, Western Blot, ELISA
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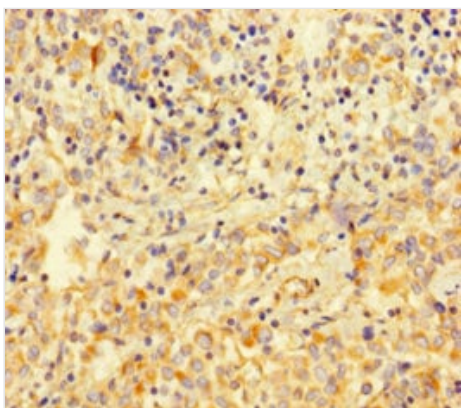
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

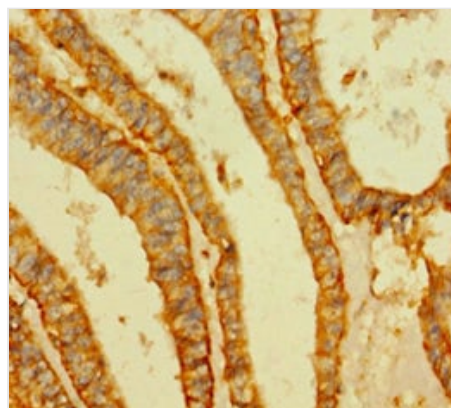
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	466
Applicable Applications for anti-VIM antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Vimentin protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-7558 / sc-7557 / sc-5565
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



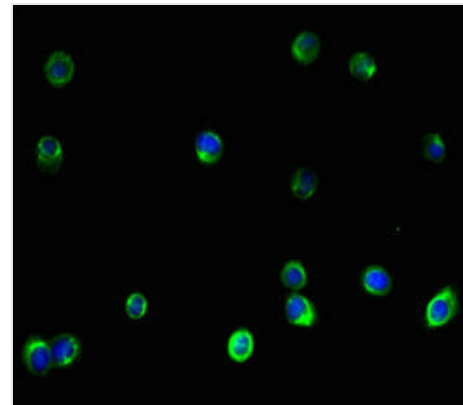
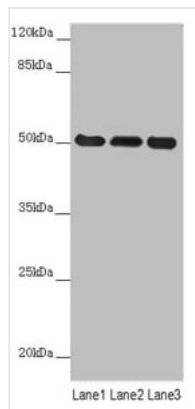
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA229281 at dilution of 1:100



IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA229281 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes : VIM antibody at 8 ug/mlLane 1 : Hela whole cell lysateLane 2 : Jurkat whole cell lysateLane 3 : A549 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 54 kDaObserved band size: 54 kDa

IF (Immunofluorescence)

Immunofluorescent analysis of HepG-2 cells using AAA229281 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

ADDITIONAL INFORMATION

Related Product Information for anti-VIM antibody

Vimentins are class-III intermediate filaments found in various non-epithelial cells, especially mesenchymal cells. Vimentin is attached to the nucleus, endoplasmic reticulum, and mitochondria, either laterally or terminally.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62414289
NCBI GeneID	7431
NCBI Accession #	NP_003371.2
NCBI GenBank Nucleotide #	NM_003380.3
UniProt Accession #	P08670; Q15867; Q15868; Q15869; Q548L2; Q6LER9; Q8N850; Q96ML2; Q9NTM3; B0YJC2; D3DRU4
Molecular Weight	53,652 Da
NCBI Official Full Name	vimentin
NCBI Official Synonym Full Names	vimentin
NCBI Official Symbol	VIM
NCBI Official Synonym Symbols	HEL113; CTRCT30
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://www.aaabiotech.com/polyclonal/vim-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/229281>