

Mouse Vimentin Monoclonal Antibody | anti-VIM antibody

Anti-Vimentin antibody (monoclonal)

CATALOG # AAA44892	HOST Mouse	REACTIVITY Human, Rabbit, Pig, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
------------------------------	----------------------	--	---

PRODUCT SYNONYMS

Vimentin; Monoclonal Antibody; Anti-Vimentin antibody (monoclonal); vimentin; anti-VIM antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rabbit, Pig, Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	V9
Specificity	No cross reactivity with other proteins.
Purity/Purification	Ascites
Form/Format	Lyophilized
Sequence Length	466
Applicable Applications for anti-VIM antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Pig eye lens vimentin.
Contents	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative.
Reconstitution	Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Preparation and Storage	Store at -20 degree C for one year from date of receipt. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for six months. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Anti-Vimentin antibody (monoclonal), AAA44892, IHC(P)IHC(P): Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-VIM antibody	Description: Mouse IgG monoclonal antibody for Vimentin, vimentin (VIM) detection. Tested with WB, IHC-P in Human, rat. No cross reactivity with other proteins. Uniprot ID: P08670 Background: The VIM gene was one of many that Gieser and Swaroop(1992) recovered from a subtracted cDNA library for retinal pigment epithelium. Vimentin gene express in human lymphocytes and in Burkitt's lymphoma cells. Vimentin is secreted by activated macrophages. The gene encoding human vimentin is located on the short arm of chromosome 10.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	55977767
NCBI GeneID	7431
UniProt Accession #	P08670; Q15867; Q15868; Q15869; Q548L2; Q6LER9; Q8N850; Q96ML2; Q9NTM3; B0YJC2; D3DRU4
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; epididymis luminal protein 113
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/vimentin-antibody-clone-v9-immunofluorescence-immunohistochemistry-western-blot-elisa/44892>