

Rabbit Vinculin Monoclonal Antibody | anti-VCL antibody

Anti-Vinculin Antibody

CATALOG # AAA265695	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

Vinculin; Monoclonal Antibody; Anti-Vinculin Antibody; anti-VCL antibody

PRODUCT SPECIFICATIONS

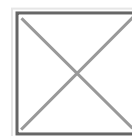
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Vinculin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-VCL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human Vinculin
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Vinculin staining in human breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.18). 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 Vinculin expression in K562 (A), C6 (B), NIH3T3 (C), Hela (D) whole cell lysates. (Predicted band size: 124 kD; Observed band size: 124 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-VCL antibody	Rabbit monoclonal antibody to Vinculin
Product Categories/Family for anti-VCL antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507877
NCBI GeneID	7414

NCBI Accession #	NP_003364.1
NCBI GenBank Nucleotide #	NM_003373.3
UniProt Accession #	P18206; Q64727; P85972
Molecular Weight	123,799 Da
NCBI Official Full Name	vinculin isoform VCL
NCBI Official Synonym Full Names	vinculin
NCBI Official Symbol	VCL
NCBI Official Synonym Symbols	MV; MVCL; CMD1W; CMH15
NCBI Protein Information	vinculin; metavinculin
UniProt Protein Name	Vinculin
UniProt Gene Name	VCL
UniProt Synonym Gene Names	MV
UniProt Entry Name	VINC_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/vinculin-antibody-immunohistochemistry-western-blot-elisa/265695>