

Rabbit Vinculin Polyclonal Antibody | anti-VCL antibody

Polyclonal Antibody to Vinculin (VCL)

CATALOG # AAA143221	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	--	---

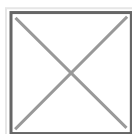
PRODUCT SYNONYMS

Vinculin; Polyclonal Antibody; Polyclonal Antibody to Vinculin (VCL); anti-VCL antibody

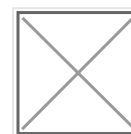
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VCL. It has been selected for its ability to recognize VCL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-EEKDEEFP EQKAGEVINQ PMMMAARQLH DEARKWSSKG NDIAAAKRM ALLMAEMSRL VRGGSGTKRA LIQCAKDIK ASDEVTRLAK EVAKQCTDKR IRTNLLQVCE RIPTISTQLK ILSTVKATML GRNISDEES EQATEMLVHN AQNLMQSVKE TVREAEEASI KIRTDAGFTL RWVRKTPW
Applicable Applications for anti-VCL antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	VCL (Glu879~Trp1064)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant VCL (Glu879~Trp1064) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Human Lung lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse VCL
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	31543942
NCBI GeneID	22330
NCBI Accession #	NP_033528.3
NCBI GenBank Nucleotide #	NM_009502.4
UniProt Accession #	Q64727; Q8BP32; Q8BS46; Q922C5; Q922D9
Molecular Weight	116,717 Da
NCBI Official Full Name	vinculin
NCBI Official Synonym Full Names	vinculin
NCBI Official Symbol	Vcl
NCBI Official Synonym Symbols	AA571387; AI462105; AW545629; 9430097D22
NCBI Protein Information	vinculin
UniProt Protein Name	Vinculin
UniProt Gene Name	Vcl

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/polyclonal/vinculin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143221>