

Rabbit Villin Polyclonal Antibody | anti-VIL1 antibody

Rabbit anti-Villin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221763	Rabbit	Human, Mouse, Bovine, Pig	Immunohistochemistry, Western Blot

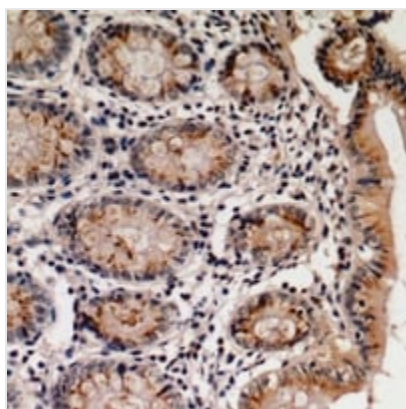
PRODUCT SYNONYMS

Villin; Polyclonal Antibody; Rabbit anti-Villin Antibody; VIL; Villin-1; anti-VIL1 antibody

PRODUCT SPECIFICATIONS

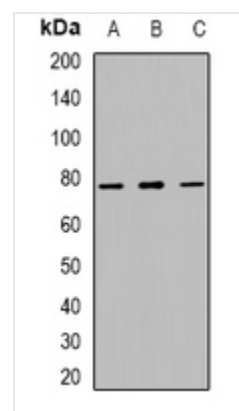
Host	Rabbit
Reactivity	Human, Mouse, Bovine, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-VIL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Villin. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Villin staining in human colon 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 Villin expression in K562 (A), HT29 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-VIL1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194394237
NCBI GeneID	7429
NCBI Accession #	NP_009058.2
NCBI GenBank Nucleotide #	NM_007127.2
UniProt Accession #	P09327; Q62468
Molecular Weight	46,567 Da
NCBI Official Full Name	villin-1
NCBI Official Synonym Full Names	villin 1
NCBI Official Symbol	VIL1
NCBI Official Synonym Symbols	VIL; D2S1471
NCBI Protein Information	villin-1
UniProt Protein Name	Villin-1
UniProt Gene Name	VIL1
UniProt Synonym Gene Names	VIL
UniProt Entry Name	VILI_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/villin-antibody-immunohistochemistry-western-blot-elisa/221763>