

Rabbit anti-Human, Mouse VIL1 Polyclonal Antibody | anti-VIL1 antibody

VIL1 Polyclonal Antibody

CATALOG # AAA281490	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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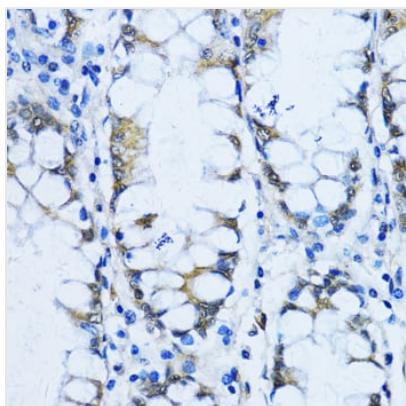
PRODUCT SYNONYMS

VIL1; Polyclonal Antibody; VIL1 Polyclonal Antibody; D2S1471; VIL; villin-1; anti-VIL1 antibody

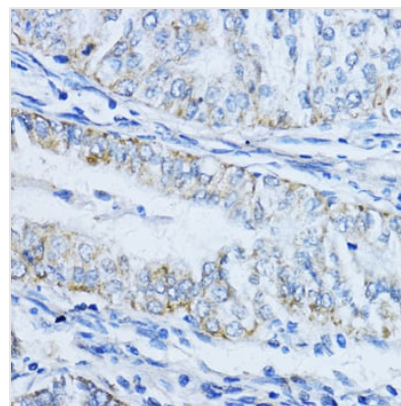
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	3.88 mg/ml (varies by lot)
Sequence Length	827
Applicable Applications for anti-VIL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human VIL1 (NP_009058.2).
Immunogen Sequence	MTKLSAQVKGSLNITTPGLQIWRIEAMQMVPVPSSTFGSFFDGDYIILAIHKTASSLSYDIHYWIGQDSSLDEQGAAAIYTTQMDDFLKGRAVQHREVQGN
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

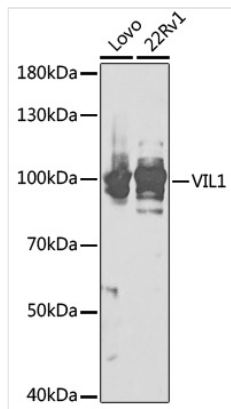
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry-VIL1 Polyclonal Antibody



IHC (Immunohistochemistry)
Immunohistochemistry-VIL1 Polyclonal Antibody



WB (Western Blot)
Western blot-VIL1 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-VIL1 antibody	This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they result from utilization of alternate poly-adenylation signals present in the terminal exon.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194394237
NCBI GeneID	7429
NCBI Accession #	NP_009058.2
NCBI GenBank Nucleotide #	NP_009058.2
UniProt Accession #	P09327
Molecular Weight	46kDa; 92kDa
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.