

Rabbit Villin 1 Polyclonal Antibody | anti-VIL1 antibody

Polyclonal Antibody to Villin 1 (VIL1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20925	Rabbit	Human, Mouse, Rat, Pig	Western Blot, Immunocytochemistry, Immunohistochemistry, Immunoprecipitation

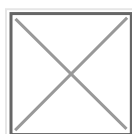
PRODUCT SYNONYMS

Villin 1; Polyclonal Antibody; Polyclonal Antibody to Villin 1 (VIL1); anti-VIL1 antibody

PRODUCT SPECIFICATIONS

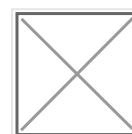
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH 7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-VIL1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-5ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat; Pig
Immunogen	Recombinant VIL (Met1~Lys320 (Accession # P09327)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Stomach Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human VIL1 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue

**IHC (Immunohistochemistry)**

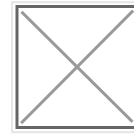
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Pancreas Tissue.

**WB (Western Blot)**

Western Blot; Sample: Lane 1: Mouse Kidney Tissue; Lane 2: Porcine Liver Tissue.

**WB (Western Blot)**

Western Blot; Sample: Recombinant VIL1, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194394237
NCBI GeneID	7429
NCBI Accession #	NP_009058.2
NCBI GenBank Nucleotide #	NM_007127.2
UniProt Accession #	P09327 ; Q53S11 ; Q96AC8 ; B2R9A7
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

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-1-antibody-western-blot-immunocytochemistry-immunohistochemistry-immunoprecipitation-elisa/20925>