

Rabbit anti-Mouse, Rat Cysteine Rich Secretory Protein 1 Polyclonal Antibody | anti-CRISP1 antibody

Cysteine Rich Secretory Protein 1 (CRISP1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145321	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Cysteine Rich Secretory Protein 1; Polyclonal Antibody; Cysteine Rich Secretory Protein 1 (CRISP1) Polyclonal Antibody; AEGL1; ARP; CRISP-1; HSCRISP1D; HSCRISP1G; HUMARP; Acidic Epididymal Glycoprotein-like 1; Acidic epididymal glycoprotein homolog; AEG-like protein; anti-CRISP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CRISP1. It has been selected for its ability to recognize CRISP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	249
Applicable Applications for anti-CRISP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse, Rat
Organism Species	Mouse
Fragment	CRISP1 (Gln20~His244)
Quality Control	Content: The quality control contains recombinant CRISP1 (Gln20~His244) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
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 Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Large Intestine Tissue



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



WB (Western Blot)
Western Blot: Sample: Recombinant CRISP1, Mouse.



WB (Western Blot)
Western Blot: Sample: Lane1: Mouse Testis Tissue; Lane2: Rat Prostate Gland Tissue;
Lane3: Rat Testis Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157951659
NCBI GeneID	11571
NCBI Accession #	NP_033768.3
NCBI GenBank Nucleotide #	NM_009638.3
UniProt Accession #	Q03401
Molecular Weight	27,680 Da
NCBI Official Full Name	cysteine-rich secretory protein 1
NCBI Official Synonym Full Names	cysteine-rich secretory protein 1
NCBI Official Symbol	Crisp1
NCBI Official Synonym Symbols	Aeg1; CRISP-1; AW324342
NCBI Protein Information	cysteine-rich secretory protein 1
UniProt Protein Name	Cysteine-rich secretory protein 1
UniProt Gene Name	Crisp1
UniProt Synonym Gene Names	Aeg-1; Aeg1; CRISP-1; SCP 1

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.