

Rabbit Gremlin 1 (GREM1) Polyclonal Antibody | anti-GREM1 antibody

Polyclonal Antibody to Gremlin 1 (GREM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133032	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

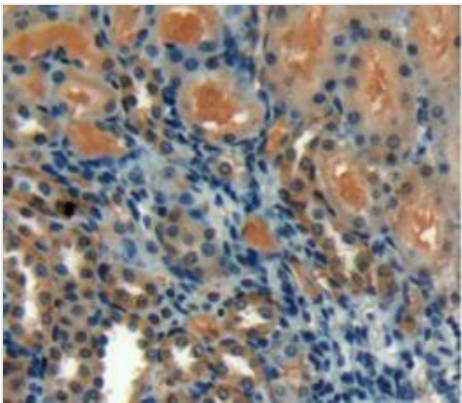
PRODUCT SYNONYMS

Gremlin 1 (GREM1); Polyclonal Antibody; Polyclonal Antibody to Gremlin 1 (GREM1); anti-GREM1 antibody

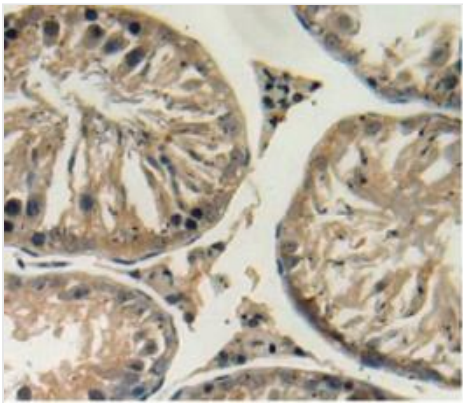
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GREM1. It has been selected for its ability to recognize GREM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.65mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDGDDKA MADIGSEF-K KGSQGAIPPP DKAQHNDSEQ TQSPQQPGSR NRGRGQGRGT AMPGEEVLES SQEALHVTER KYLKRWDWCKT QPLKQTIHEE GCNSRTIINR FCYGQCNSFY IPRHIRKEEG SFQSCSFCKP KKFTTMMVTL NCPQLQPPTK KKRVTTRVKQC RCISIDLD
Sequence Length	184
Applicable Applications for anti-GREM1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GREM1 (Lys26~Asp184) expressed in E.coli.
Cross Reactivity	Human
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.

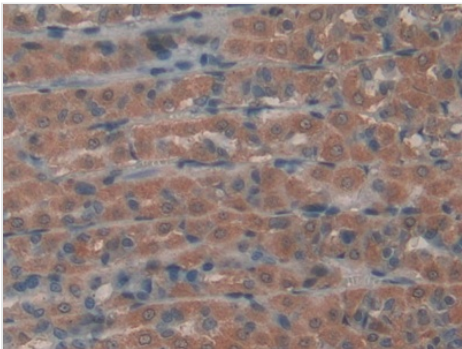
IMAGES



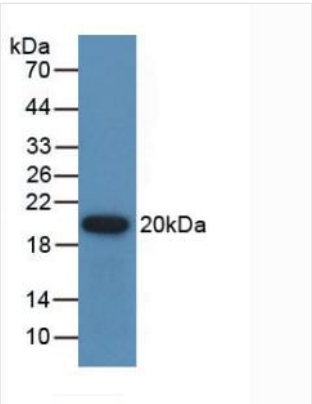
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.



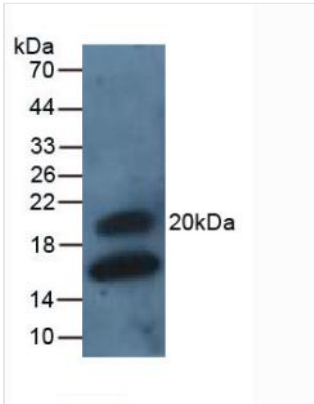
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Testis Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Intestine Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant GREM1, Human.



WB (Western Blot)
Western Blot: Sample: Rat Intestine Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	300797328
NCBI GeneID	26585
NCBI Accession #	NP_001178252.1
NCBI GenBank Nucleotide #	NM_001191323.1
UniProt Accession #	O60565; Q52LV3; Q8N914; Q8N936

Molecular Weight	16,292 Da
NCBI Official Full Name	gremlin-1 isoform 2
NCBI Official Synonym Full Names	gremlin 1, DAN family BMP antagonist
NCBI Official Symbol	GREM1
NCBI Official Synonym Symbols	DRM; HMPS; MPSH; PIG2; CRAC1; CRCS4; DAND2; HMPS1; IHG-2; DUP15q; C15DUPq; GREMLIN; CKTSF1B1
NCBI Protein Information	gremlin-1
UniProt Protein Name	Gremlin-1
UniProt Gene Name	GREM1
UniProt Synonym Gene Names	CKTSF1B1; DAND2; DRM; IHG-2

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/gremlin-1-grem1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133032>