

Rabbit IGSF1 Polyclonal Antibody | anti-IGSF1 antibody

IGSF1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199027	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Western Blot, Immunohistochemistry

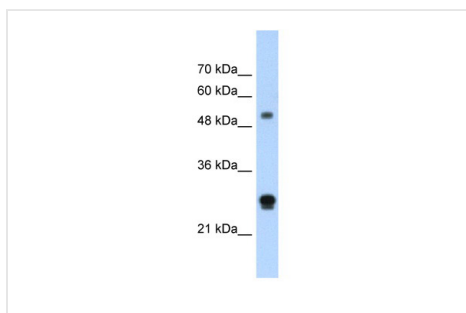
PRODUCT SYNONYMS

IGSF1; Polyclonal Antibody; IGSF1 antibody - N-terminal region; anti-IGSF1 antibody

PRODUCT SPECIFICATIONS

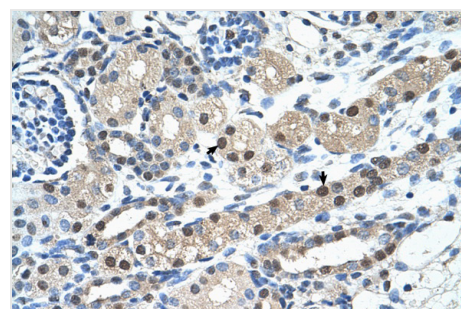
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LC HGWLQDLVFM LFKEGYAEPV DYQVPTGTMA IFSIDNLTPE DEGVYICR
Sequence Length	242
Applicable Applications for anti-IGSF1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 86%; Sheep: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human IGSF1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-IGSF1 Antibody Titration: 1.25ug/ml
Positive Control: HepG2 cell lysate
IGSF1 is supported by BioGPS gene expression data to be expressed in HepG2



IHC (Immunohistochemistry)

Rabbit Anti-IGSF1 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-IGSF1 antibody	This is a rabbit polyclonal antibody against IGSF1. It was validated on Western Blot and immunohistochemistry Target Description: Members of the immunoglobulin (Ig) superfamily, which includes IGSF1, have a variety of functions, but all appear to play a role in cell recognition and the regulation of cell behavior.Members of the immunoglobulin (Ig) superfamily (see MIM 147100), which includes IGSF1, have a variety of functions, but all appear to play a role in cell recognition and the regulation of cell behavior.[supplied by OMIM].
Product Categories/Family for anti-IGSF1 antibody	Polyclonal ; Cell Adhesion ; Transcription Regulation ; Tissue Specific & Cell Marker ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	45505169
NCBI GeneID	3547
NCBI Accession #	NP_991402
NCBI GenBank Nucleotide #	NM_205833
UniProt Accession #	Q8N6C5
Molecular Weight	27kDa
NCBI Official Full Name	immunoglobulin superfamily member 1 isoform 2
NCBI Official Synonym Full Names	immunoglobulin superfamily member 1
NCBI Official Symbol	IGSF1
NCBI Official Synonym Symbols	CHTE; p120; IGCD1; IGDC1; INHBP; PGSF2
NCBI Protein Information	immunoglobulin superfamily member 1
UniProt Protein Name	Immunoglobulin superfamily member 1
UniProt Gene Name	IGSF1
UniProt Synonym Gene Names	IGDC1; KIAA0364; PGSF2; IgSF1; InhBP
UniProt Entry Name	IGSF1_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/igsf1-antibody-western-blot-immunohistochemistry-elisa/199027>