

Rabbit anti-Human IGFBP7/TAF Polyclonal Antibody | anti-IGFBP7/TAF antibody

Anti-IGFBP7/TAF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162265	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

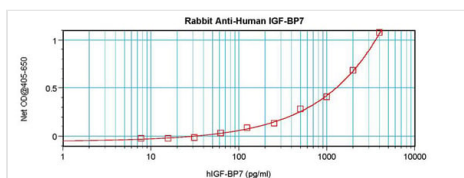
PRODUCT SYNONYMS

IGFBP7/TAF; Polyclonal Antibody; Anti-IGFBP7/TAF Antibody; Rabbit Polyclonal (IgG) to Human IGFBP7/TAF; IGFBP7; AGM; FSTL2; IGFBP-7v; IGFBP-rP1; IBP-7; Angiomodulin; RAMSVPS; MAC25 protein; PSF; TAF; Tumor-derived adhesion factor; IGF-binding protein 7; IGFBP-7; IGFBPRP1; MAC25; PGI2-stimulating factor; anti-IGFBP7/TAF antibody

PRODUCT SPECIFICATIONS

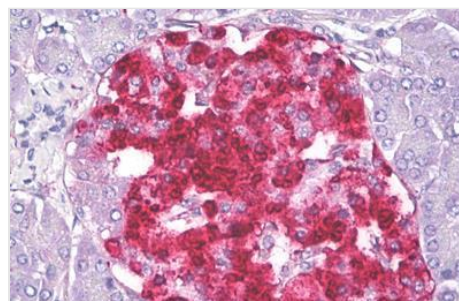
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human IGF-BP7
Purity/Purification	Immunoaffinity Purified
Form/Format	Lyophilized from PBS, pH 7.2
Sequence Length	282
Applicable Applications for anti-IGFBP7/TAF antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	E Coli derived recombinant Human IGF-BP7.
Conjugation	Unconjugated
Resuspension Liquid	Sterile water
Preparation and Storage	Store Lyophilized at room temperature up to 1 month. Reconstituted for up to two weeks at 2-8 degree C. Aliquot and freeze at -20 degree C for long term storage. Avoid freeze/thaw cycles.

IMAGES



ELISA

Sandwich ELISA of IGFBP7/TAF antibody



IHC (Immunohistochemistry)

Anti-IGFBP7/TAF antibody IHC of human pancreas, islets of Langerhans.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-IGFBP7/TAF antibody	IGFBP7/TAF is a member of the insulin-like growth factor(IGF)-binding protein (IGFBP) family. IGFBPs bind IGFs with highaffinity, and regulate IGF availability in body fluids and tissues and modulate IGF binding to its receptors. This protein binds IGF-I and IGF-II with relatively low affinity, and belongs to a subfamily oflow-affinity IGFBPs. It also stimulates prostacyclin production and celladhesion.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4504619
NCBI GeneID	3490
NCBI Accession #	NP_001544.1
NCBI GenBank Nucleotide #	NM_001553.2
UniProt Accession #	Q16270; Q07822; Q53YE6; Q9UCA8; B4E1N2; B7Z9W7
Molecular Weight	28,860 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 7 isoform 1
NCBI Official Synonym Full Names	insulin like growth factor binding protein 7
NCBI Official Symbol	IGFBP7
NCBI Official Synonym Symbols	AGM; PSF; TAF; FSTL2; IBP-7; MAC25; IGFBP-7; RAMSVPS; IGFBP-7v; IGFBPRP1
NCBI Protein Information	insulin-like growth factor-binding protein 7
UniProt Protein Name	Insulin-like growth factor-binding protein 7
UniProt Gene Name	IGFBP7
UniProt Synonym Gene Names	MAC25; PSF; IBP-7; IGF-binding protein 7; IGFBP-7; TAF

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/igfbp7-taf-antibody-western-blot-immunohistochemistry-elisa/162265>