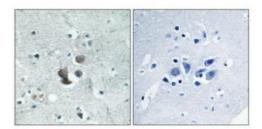


Anti-IGFBP7 antibody





Description Rabbit polyclonal to IGFBP7.

Model STJ93652

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human IGFBP7

Immunogen Region 160-240 aa, C-terminal

Gene ID <u>3490</u>

Gene Symbol <u>IGFBP7</u>

Dilution range IHC 1:100-1:300ELISA 1:40000

Specificity IGFBP7 Polyclonal Antibody detects endogenous levels of IGFBP7 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Insulin-like growth factor-binding protein 7 IBP-7 IGF-binding protein 7

IGFBP-7 IGFBP-rP1 MAC25 protein PGI2-stimulating factor Prostacyclin-

stimulating factor Tumor-derived adhesion factor TAF

Molecular Weight 29.13 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:5476OMIM:602867</u>

Alternative Names Insulin-like growth factor-binding protein 7 IBP-7 IGF-binding protein 7

IGFBP-7 IGFBP-rP1 MAC25 protein PGI2-stimulating factor Prostacyclin-

stimulating factor Tumor-derived adhesion factor TAF

Function Binds IGF-I and IGF-II with a relatively low affinity. Stimulates prostacyclin

(PGI2) production. Stimulates cell adhesion.

Cellular Localization Secreted.

Post-translational

Modifications

N-glycosylated.

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