

IGFBP7 Polyclonal Antibody

Catalog Number: E92982

Amount: 100ul

Background: This gene encodes a member of the insulin-like growth factor (IGF)-binding protein (IGFBP)

family. IGFBPs bind IGFs with high affinity, 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 of low-affinity IGFBPs. It also stimulates prostacyclin production and cell adhesion. Alternatively spliced transcript variants encoding different isoforms have been described for this gene, and one variant has been associated

with retinal arterial macroaneurysm.

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

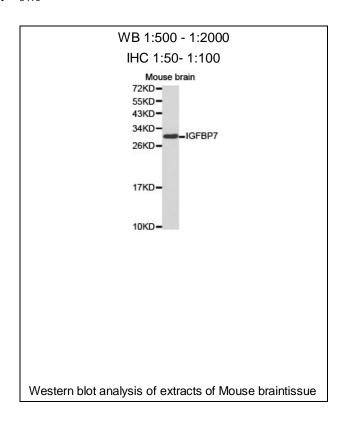
50% glycerol, pH7.3.

Synonyms: AGM; PSF; TAF; FSTL2; IBP-7; MAC25; IGFBP-7; RAMSVPS; IGFBP-7v; IGFBPRP1

Immunogen: A synthetic peptide of human IGFBP7

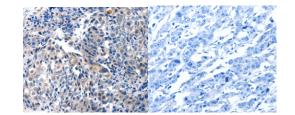
Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 29kDa
Swiss-Prot No.: Q16270
Gene ID: 3490



For Research Use Only

lysate, using IGFBP7antibody.



Immunohistochemistryof paraffin-embeddedHuman breast cancer tissue usingIGFBP7 antibody.