003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

IGFBP4 Polyclonal Antibody

Cat #: G-AB-09882

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma in both glycosylated and non-glycosylated forms. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.

Gene ID: 3487

Accession #:

Immunogen: Recombinant fusion protein of human IGFBP4 (NP_001543.2).

Conjugation: Unconjugated

Swissprot: P22692

Calculated Molecular Weight: 17 kDa/27 kDa

Observed Molecular Weight: 17 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.