IGFBP-1 Polyclonal Antibody(Detector)

catalog number: AN001100P



Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Reactivity Human

Immunogen Recombinant Human IGFBP-1 protein expressed by E.coli

Host Rabbit
Isotype Rabbit IgG

Purification Antigen Affinity Purification

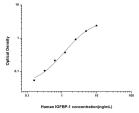
Conjugation Unconjugated

buffer Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications Recommended Dilution

ELISA Detector $0.1-0.4 \mu g/mL$

Data



Sandwich ELISA-Recombinant Human IGFBP-1 protein standard curve.Background subtracted standard curve using IGFBP-1 antibody(AN002160P)(Capture),IGFBP-1 antibody(AN001100P)(Detector) in sandwich ELISA.The reference range value for Recombinant Human IGFBP-1 protein is 0.16-10 ng/mL.

Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

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. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.

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