

Human Insulin Like Growth Factor Binding Protein 3 (IGFBP-3) ELISA Kit | IGFBP-3 elisa kit

Human Insulin Like Growth Factor Binding Protein 3 (IGFBP-3) ELISA Kit

CATALOG # AAA52968	REACTIVITY Human
------------------------------	----------------------------

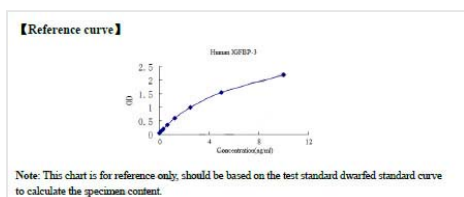
PRODUCT SYNONYMS

Insulin Like Growth Factor Binding Protein 3 (IGFBP-3); Human Insulin Like Growth Factor Binding Protein 3 (IGFBP-3) ELISA Kit; IGFBP-3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	293
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Igf-1 Concentration
Assay Type	Sandwich
Detection Range	4000 pg/ml-62.5pg/ml
Sensitivity	20 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IGFBP-3 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human IGF-1 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52346224
NCBI GeneID	448812

NCBI Accession #	NP_001005156.1
NCBI GenBank Nucleotide #	NM_001005156.1
Molecular Weight	31,690 Da
NCBI Official Full Name	insulin-like growth factor-binding protein 3
NCBI Official Symbol	IGFBP3
NCBI Official Synonym Symbols	IGFBP-3
NCBI Protein Information	insulin-like growth factor-binding protein 3; IBP-3; IGF-binding protein 3
UniProt Protein Name	Insulin-like growth factor-binding protein 3
UniProt Gene Name	IGFBP3
UniProt Synonym Gene Names	IBP-3; IGF-binding protein 3; IGFBP-3
UniProt Entry Name	IBP3_PIG

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/insulin-like-growth-factor-binding-protein-3-igfbp-3/52968>