

Human EIF6 (Eukaryotic Translation Initiation Factor 6) ELISA Kit | EIF6 elisa kit

Human EIF6 (Eukaryotic Translation Initiation Factor 6) ELISA Kit

CATALOG #
AAA248288

REACTIVITY
Human

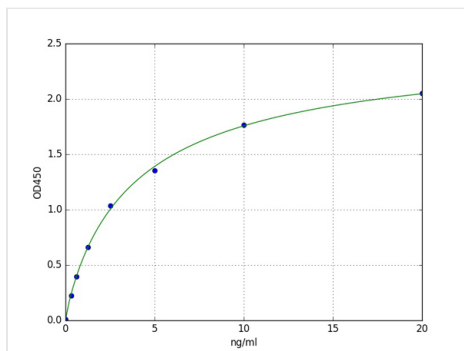
PRODUCT SYNONYMS

EIF6 (Eukaryotic Translation Initiation Factor 6); Human EIF6 (Eukaryotic Translation Initiation Factor 6) ELISA Kit; EIF6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	245
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.313-20ng/ml
Sensitivity	0.188ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EIF6 elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-EIF6 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-EIF6 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the EIF6 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of EIF6 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

27501448

NCBI GeneID	16418
NCBI Accession #	NP_034709.1
NCBI GenBank Nucleotide #	NM_010579.2
UniProt Accession #	O55135
Molecular Weight	26,511 Da
NCBI Official Full Name	eukaryotic translation initiation factor 6
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 6
NCBI Official Symbol	Eif6
NCBI Official Synonym Symbols	CAB; eIF-6; p27BBP; Itgb4bp; imc-415; AA408895; p27(BBP); 1110004P11
NCBI Protein Information	eukaryotic translation initiation factor 6
UniProt Protein Name	Eukaryotic translation initiation factor 6
UniProt Gene Name	Eif6
UniProt Synonym Gene Names	Itgb4bp; eIF-6

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/eif6-eukaryotic-translation-initiation-factor-6/248288>