

Rat Eukaryotic Translation Initiation Factor 4E-Binding Protein 1 ELISA Kit | EIF4EBP1 elisa kit

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CATALOG #
AAA210123

REACTIVITY
Rat

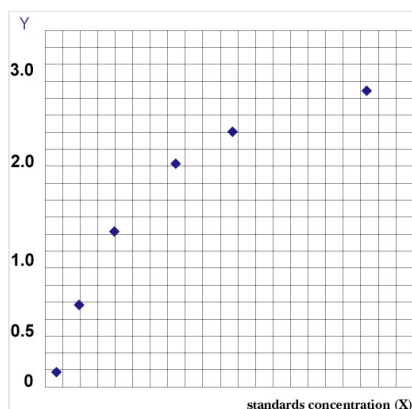
PRODUCT SYNONYMS

Eukaryotic Translation Initiation Factor 4E-Binding Protein 1; Rat Eukaryotic Translation Initiation Factor 4E-Binding Protein 1 ELISA Kit; EIF4EBP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	118
Samples	Serum, plasma, cell culture supernate and other biological fluids
Assay Type	Sandwich
Detection Range	250 pg/ml-4000 pg/ml
Sensitivity	10 pg/ml

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EIF4EBP1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of EUKARYOTIC TRANSLATION INITIATION FACTOR 4E-BINDING PROTEIN 1 in the sample, This EUKARYOTIC TRANSLATION INITIATION FACTOR 4E-BINDING PROTEIN 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus EUKARYOTIC TRANSLATION INITIATION FACTOR 4E-BINDING PROTEIN 1 concentration. The concentration of EUKARYOTIC TRANSLATION INITIATION FACTOR 4E-BINDING PROTEIN 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758258
NCBI GeneID	1978
NCBI Accession #	NP_004086
NCBI GenBank Nucleotide #	NP_004086.1
UniProt Accession #	Q13541
NCBI Official Full Name	eukaryotic translation initiation factor 4E-binding protein 1
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4E binding protein 1
NCBI Official Symbol	EIF4EBP1
NCBI Official Synonym Symbols	BP-1; 4EBP1; 4E-BP1; PHAS-I
NCBI Protein Information	eukaryotic translation initiation factor 4E-binding protein 1
UniProt Protein Name	Eukaryotic translation initiation factor 4E-binding protein 1
UniProt Gene Name	EIF4EBP1
UniProt Synonym Gene Names	4E-BP1; eIF4E-binding protein 1; PHAS-I
UniProt Entry Name	4EBP1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/eukaryotic-translation-initiation-factor-4e-binding-protein-1/210123>