

Mouse T-box transcription factor TBX3 ELISA Kit | Tbx3 elisa kit

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CATALOG #
AAA195053

REACTIVITY
Mouse

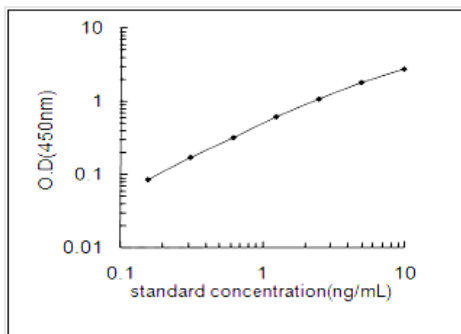
PRODUCT SYNONYMS

T-box transcription factor TBX3; Mouse T-box transcription factor TBX3 ELISA Kit; T-box protein 3; Tbx3; Tbx3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse T-box transcription factor TBX3,T-box protein 3
Sequence Length	741
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Tbx3 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37622347
NCBI GeneID	21386

NCBI Accession #	NP_035665.2
NCBI GenBank Nucleotide #	NM_011535.3
UniProt Accession #	P70324; Q60708; Q8BWH7; E9QM97
Molecular Weight	76,949 Da
NCBI Official Full Name	T-box transcription factor TBX3 isoform 1
NCBI Official Synonym Full Names	T-box 3
NCBI Official Symbol	Tbx3
NCBI Official Synonym Symbols	D5Ert189e
NCBI Protein Information	T-box transcription factor TBX3
UniProt Protein Name	T-box transcription factor TBX3
UniProt Gene Name	Tbx3
UniProt Synonym Gene Names	T-box protein 3
UniProt Entry Name	TBX3_MOUSE

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/mouse-elisa-kits/t-box-transcription-factor-tbx3/195053>