

Human FBXO25 (F-box only protein 25) ELISA Kit | FBXO25 elisa kit

Human FBXO25 (F-box only protein 25) ELISA Kit

CATALOG #
AAA250263

REACTIVITY
Human

PRODUCT SYNONYMS

FBXO25 (F-box only protein 25); Human FBXO25 (F-box only protein 25) ELISA Kit; F-box only protein 25; FBX25; FBXO25; FBXO25 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of FBXO25. No significant cross - reactivity or interference between FBXO25 and analogues was observed.
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates and other biological fluids
Detection Range	31.25-2000pg/ml
Sensitivity	18.75pg/ml
Intra-assay Precision	CV<8%
Inter-assay Precision	CV<10%
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

ADDITIONAL INFORMATION

Related Product Information for FBXO25 elisa kit	Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Capture antibody was pre-coated onto 96- well plates. And the biotin conjugated antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and washed 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 target amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of target can be calculated.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	34878769
NCBI GeneID	26260
NCBI Accession #	NP_904357.1
NCBI GenBank Nucleotide #	NM_183421.1
UniProt Accession #	Q8TCJ0; Q6PJ83; Q7Z4V4; Q9UKB8
Molecular Weight	43,313 Da
NCBI Official Full Name	F-box only protein 25 isoform 1
NCBI Official Synonym Full Names	F-box protein 25

NCBI Official Symbol	FBXO25
NCBI Official Synonym Symbols	FBX25; MGC20256; MGC51975
NCBI Protein Information	F-box only protein 25; OTTHUMP00000115396; OTTHUMP00000115397; OTTHUMP00000115399; F-box protein Fbx25
UniProt Protein Name	F-box only protein 25
UniProt Gene Name	FBXO25
UniProt Synonym Gene Names	FBX25
UniProt Entry Name	FBX25_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/fbxo25-f-box-only-protein-25/250263>