

Human Forkhead Box Protein P1 ELISA Kit | Foxp1 elisa kit

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CATALOG #
AAA122676

REACTIVITY
Human

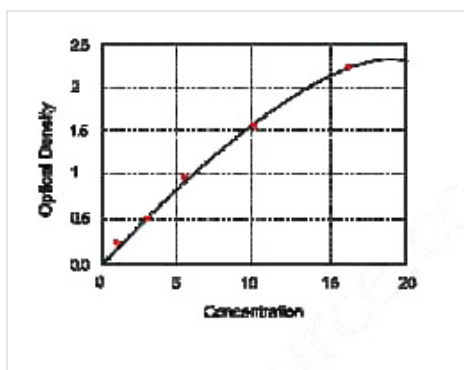
PRODUCT SYNONYMS

Forkhead Box Protein P1; Human Forkhead Box Protein P1 ELISA Kit; Foxp1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	705
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml-200ng/ml
Sensitivity	0.25ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Foxp1 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human Follistatin (also known as FS) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human FS antibody. FS present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human FS Antibody is added and binds to FS in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FSantibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human FS. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16716509
NCBI GeneID	108655
NCBI Accession #	NP_444432.1
NCBI GenBank Nucleotide #	NM_053202.2
UniProt Accession #	P58462
NCBI Official Full Name	forkhead box protein P1 isoform 1
NCBI Official Synonym Full Names	forkhead box P1
NCBI Official Symbol	Foxp1
NCBI Official Synonym Symbols	AI461938; AW494214; 3110052D19Rik; 4932443N09Rik
NCBI Protein Information	forkhead box protein P1
UniProt Protein Name	Forkhead box protein P1
UniProt Gene Name	Foxp1
UniProt Entry Name	FOXP1_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.