

Human Early Endosome Antigen 1 ELISA Kit | EEA1 elisa kit

Human Early Endosome Antigen 1 (EEA1) ELISA Kit

CATALOG #
AAA181010

REACTIVITY
Human

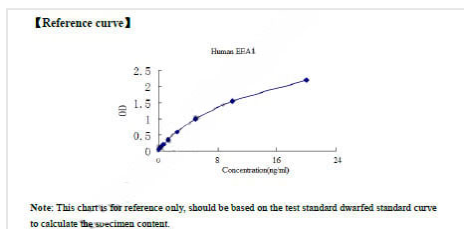
PRODUCT SYNONYMS

Early Endosome Antigen 1; Human Early Endosome Antigen 1 (EEA1) ELISA Kit; EEA1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	1411
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant E2 Concentration
Assay Type	Sandwich
Detection Range	1000 pg/ml-15.6 pg/ml
Sensitivity	5 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for EEA1 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Human E2 monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

55770888

NCBI GeneID	8411
NCBI Accession #	NP_003557.2
NCBI GenBank Nucleotide #	NM_003566.3
Molecular Weight	162,466 Da
NCBI Official Full Name	early endosome antigen 1
NCBI Official Synonym Full Names	early endosome antigen 1
NCBI Official Symbol	EEA1
NCBI Official Synonym Symbols	MST105; ZFYVE2; MSTP105
NCBI Protein Information	early endosome antigen 1
UniProt Protein Name	Early endosome antigen 1
UniProt Gene Name	EEA1
UniProt Synonym Gene Names	ZFYVE2
UniProt Entry Name	EEA1_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/eea1-human-elisa-kits/early-endosome-antigen-1/181010>