

Human RaIA Binding Protein 1 (RALBP1) ELISA Kit | RALBP1 elisa kit

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CATALOG #
AAA41793

REACTIVITY
Human

PRODUCT SYNONYMS

RaIA Binding Protein 1 (RALBP1); Human RaIA Binding Protein 1 (RALBP1) ELISA Kit; RALBP1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	655
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 40ng/ml
Sensitivity	0.03ng/ml
Intra-Assay	CV<8%
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 RALBP1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human RaIA Binding Protein 1 (also known as RALBP1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human RALBP1 antibody. RALBP1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human RALBP1 Antibody is added and binds to RALBP1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated RALBP1 antibody. 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 RALBP1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15341887
NCBI GeneID	10928
Molecular Weight	76,063 Da
NCBI Official Full Name	RaIA binding protein 1
NCBI Official Synonym Full Names	ralA binding protein 1
NCBI Official Symbol	RALBP1
NCBI Official Synonym Symbols	RIP1; RLIP1; RLIP76
NCBI Protein Information	ralA-binding protein 1
UniProt Protein Name	RaIA-binding protein 1
UniProt Gene Name	RALBP1
UniProt Synonym Gene Names	RLIP1; RLIP76; RaIBP1; DNP-SG ATPase

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/human-elisa-kits/rala-binding-protein-1-ralbp1/41793>