

Human HLA-B associated transcript 3 ELISA Kit | BAT3 elisa kit

Human HLA-B associated transcript 3, BAT3 ELISA Kit

CATALOG #
AAA112689

REACTIVITY
Human

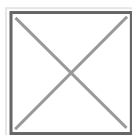
PRODUCT SYNONYMS

HLA-B associated transcript 3; Human HLA-B associated transcript 3; BAT3 ELISA Kit; Human HLA-B associated transcript 3 (BAT3) ELISA kit; DAQB-195H10.3; BAG-6; BAG6; D6S52E; G3; HLA-B associated transcript-3; large proline-rich protein BAT3; scythe HLA-B associated transcript 3 (BAT3) ; BAT3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human BAT3. No significant cross-reactivity or interference between Human BAT3 and analogues was observed.
Sequence Length	1126
Samples	Serum, plasma and tissue homogenates
Assay Type	Sandwich
Detection Range	62.5 pg/ml-4000 pg/ml
Sensitivity	15.6 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450nm
Sample Volume	50-100ul
Protein Biological Process 1	Apoptosis/Autophagy
Protein Biological Process 3	Apoptosis
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BAT3 elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for BAT3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any BAT3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for BAT3 is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of BAT3 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15277262
UniProt Accession #	POC9F0
Molecular Weight	14,969 Da
NCBI Official Full Name	BAT3
UniProt Protein Name	Protein MGF 100-1R
UniProt Entry Name	1001R_ASFK5

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://stage.aaabiotech.com/bat3-human-elisa-kits/hla-b-associated-transcript-3/112689>