

Human Baculoviral IAP repeat-containing protein 6 ELISA Kit | BIRC6 elisa kit

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CATALOG #
AAA98457

REACTIVITY
Human

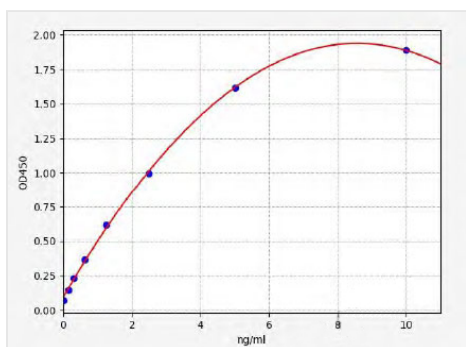
PRODUCT SYNONYMS

Baculoviral IAP repeat-containing protein 6; Human Baculoviral IAP repeat-containing protein 6 ELISA Kit; BIRC6 (Baculoviral IAP repeat-containing protein 6)/Ubiquitin-conjugating BIR domain enzyme apollon (BRUCE)/Ubiquitin-conjugating BIR domain enzyme apollon (APOLLON); BIRC6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of BIRC6. No significant cross-reactivity or interference between BIRC6 and analogues was observed.
Sequence Length	4857
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/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

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for BIRC6 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153792694
NCBI GeneID	57448
NCBI Accession #	NP_057336.3
NCBI GenBank Nucleotide #	NM_016252.3
Molecular Weight	530,255 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 6
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 6
NCBI Official Symbol	BIRC6
NCBI Official Synonym Symbols	BRUCE; APOLLON
NCBI Protein Information	baculoviral IAP repeat-containing protein 6
UniProt Protein Name	Baculoviral IAP repeat-containing protein 6
UniProt Gene Name	BIRC6
UniProt Synonym Gene Names	KIAA1289; BRUCE; APOLLON
UniProt Entry Name	BIRC6_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/birc6-human-elisa-kits/baculoviral-iap-repeat-containing-protein-6/98457>