

Human baculoviral IAP repeat-containing 3 ELISA Kit | BIRC3 elisa kit

Human Baculoviral IAP repeat-containing protein 3, BIRC3 ELISA Kit

CATALOG #
AAA112736

REACTIVITY
Human

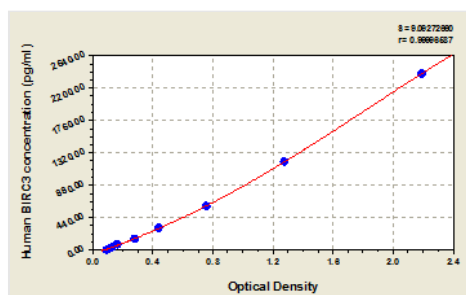
PRODUCT SYNONYMS

baculoviral IAP repeat-containing 3; Human Baculoviral IAP repeat-containing protein 3; BIRC3 ELISA Kit; Human Baculoviral IAP repeat-containing protein 3 (BIRC3) ELISA kit; AIP1; API2; CIAP2; HAIP1; HIAP1; MALT2; MIHC; RNF49; c-IAP2; TNFR2-TRAF signaling complex protein; apoptosis inhibitor 2; baculoviral IAP repeat-containing protein 3; inhibitor of apoptosis protein 1; m; BIRC3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human BIRC3. No significant cross-reactivity or interference between human BIRC3 and analogues was observed.
Sequence Length	604
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, tissue homogenates
Detection Range	37.5 pg/ml-2400 pg/ml
Sensitivity	< 9.4 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
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 BIRC3 elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for BIRC3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any BIRC3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for BIRC3 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 BIRC3 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 #	4502139
NCBI GeneID	330
NCBI Accession #	NP_001156.1
NCBI GenBank Nucleotide #	NM_001165.4
UniProt Accession #	Q13489; Q16628; Q9HC27; Q9UP46
Molecular Weight	68,372 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 3
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 3
NCBI Official Symbol	BIRC3
NCBI Official Synonym Symbols	AIP1; API2; MIHC; CIAP2; HAIP1; HIAP1; MALT2; RNF49; c-IAP2
NCBI Protein Information	baculoviral IAP repeat-containing protein 3; IAP-1; IAP homolog C; apoptosis inhibitor 2; RING finger protein 49; mammalian IAP homolog C; inhibitor of apoptosis protein 1; baculoviral IAP repeat-containing 3; TNFR2-TRAF signaling complex protein; TNFR2-TRAF-signaling complex protein 1
UniProt Protein Name	Baculoviral IAP repeat-containing protein 3
UniProt Gene Name	BIRC3
UniProt Synonym Gene Names	API2; IAP1; MIHC; RNF49; API2; IAP-1; hIAP-1; hIAP1
UniProt Entry Name	BIRC3_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/birc3-human-elisa-kits/baculoviral-iap-repeat-containing-3/112736>