

Mouse Survivin (Surv) RTU ELISA Kit | Surv rtu elisa kit

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CATALOG #
AAA218620

REACTIVITY
Mouse

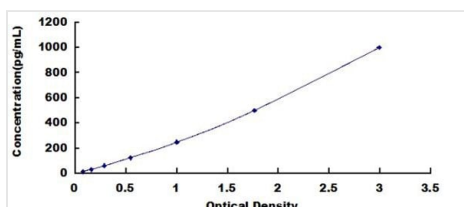
PRODUCT SYNONYMS

Survivin (Surv); Mouse Survivin (Surv) ELISA Kit; BIRC5; API4; EPR-1; Baculoviral Inhibitor Of Apoptosis Repeat Containing 5; Apoptosis Inhibitor 4; Survivin Variant 3 Alpha; Surv rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	121
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	15.6-1000pg/mL
Sensitivity	5.6pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Surv rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to Surv. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to Surv. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Surv, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of Surv in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	59859890
NCBI GeneID	11799
NCBI Accession #	NP_001012273.1
NCBI GenBank Nucleotide #	NM_001012273.1
UniProt Accession #	O70201; Q923F7; Q9WU53; Q9WU54
Molecular Weight	4,670 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 5 isoform 3
NCBI Official Synonym Full Names	baculoviral IAP repeat-containing 5
NCBI Official Symbol	Birc5
NCBI Official Synonym Symbols	Api4; TIAP; AAC-11; survivin40
NCBI Protein Information	baculoviral IAP repeat-containing protein 5
UniProt Protein Name	Baculoviral IAP repeat-containing protein 5
UniProt Gene Name	Birc5
UniProt Synonym Gene Names	Api4; lap4

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/mouse-rtu-elisa-kits/survivin-surv/218620>