

Rabbit anti-Mouse Survivin Polyclonal Antibody | anti-Birc5 antibody

Survivin Antibody

CATALOG # AAA308008	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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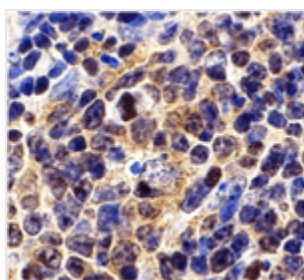
PRODUCT SYNONYMS

Survivin; Polyclonal Antibody; Survivin Antibody; TIAP; anti-Birc5 antibody

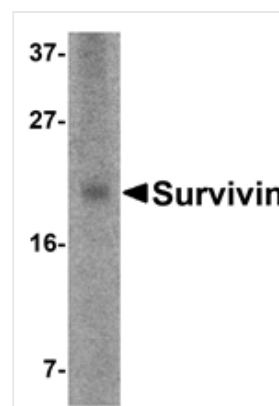
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	140
Applicable Applications for anti-Birc5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a synthetic peptide corresponding to amino acids near the carboxy terminus of mouse Survivin.
Target Name	Survivin
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of Survivin in mouse spleen cells with Survivin antibody at 10 #956;g/ml.


WB (Western Blot)

Western blot analysis of survivin in mouse spleen tissue lysate with survivin antibody at 1 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-Birc5 antibody	Apoptosis, or programmed cell death, is related to many diseases, such as cancer. Apoptosis is triggered by a variety of stimuli including members in the TNF family and prevented by the inhibitor of apoptosis (IAP) proteins. IAP proteins form a conserved gene family that binds to and inhibits cell death proteases. A novel IAP protein was recently identified and designated survivin, apoptosis inhibitor 4 (API4), and TIAP. Survivin/TIAP interacted with the processed form of caspase-3 and inhibited its proteolytic activity. Survivin/TIAP is predominantly expressed in tissues of embryos, transformed cell lines, and many human cancers and lymphomas.
Product Categories/Family for anti-Birc5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	3135207
NCBI GeneID	11799
Molecular Weight	4,670 Da
NCBI Official Full Name	TIAP
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
UniProt Entry Name	BIRC5_MOUSE

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://www.aaabiotech.com/polyclonal/survivin-antibody-immunohistochemistry-western-blot-elisa/308008>