

Mouse anti-Human, Rat Survivin Monoclonal Antibody | anti-BIRC5 antibody

Mouse anti-Survivin Antibody

CATALOG # AAA220865	HOST Mouse	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Survivin; Monoclonal Antibody; Mouse anti-Survivin Antibody; API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4; Apoptosis inhibitor survivin; anti-BIRC5 antibody

PRODUCT SPECIFICATIONS

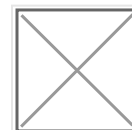
Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BIRC5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein corresponding to human Survivin.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Survivin staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Survivin expression in Hela (A), 293 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BIRC5 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	59859880
NCBI GeneID	332
NCBI Accession #	NP_001012270.1
NCBI GenBank Nucleotide #	NM_001012270.1

UniProt Accession #	O15392; Q2I3N8; Q4VGX0; Q53F61; Q5MGC6; Q6FHL2; Q75SP2; Q9P2W8; A2SUH6; B2R4R1
Molecular Weight	16,389 Da
NCBI Official Full Name	baculoviral IAP repeat-containing protein 5 isoform 2
NCBI Official Synonym Full Names	baculoviral IAP repeat containing 5
NCBI Official Symbol	BIRC5
NCBI Official Synonym Symbols	API4; EPR-1
NCBI Protein Information	baculoviral IAP repeat-containing protein 5; apoptosis inhibitor 4; survivin variant 3 alpha; apoptosis inhibitor survivin
UniProt Protein Name	Baculoviral IAP repeat-containing protein 5
UniProt Gene Name	BIRC5
UniProt Synonym Gene Names	API4; IAP4
UniProt Entry Name	BIRC5_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/monoclonal/survivin-antibody-immunohistochemistry-western-blot-elisa/220865>