

Rabbit Survivin Polyclonal Antibody | anti-BIRC5 antibody

Survivin (Phospho-Thr117) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316226	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

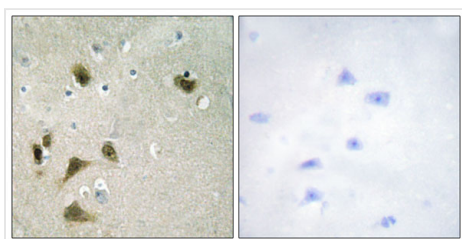
PRODUCT SYNONYMS

Survivin; Polyclonal Antibody; Survivin (Phospho-Thr117) Antibody; API4; apoptosis inhibitor 4; apoptosis inhibitor survivin; baculoviral IAP repeat-containing protein 5; BIRC5; IAP4; TIAP; anti-BIRC5 antibody

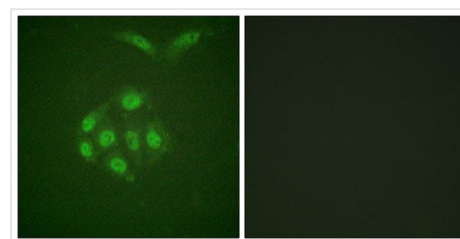
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Survivin (Phospho-Thr117) Antibody detects endogenous levels of Survivin only when phosphorylated at Thr117.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	74
Applicable Applications for anti-BIRC5 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Phospho
Modification Sites	H:T117; M:T117; R:T117
Immunogen	The antiserum was produced against synthesized peptide derived from human Survivin around the phosphorylation site of Thr117.
Immunogen Range	86-135
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using Survivin (Phospho-Thr117) Antibody. The picture on the right is blocked with the phospho peptide.


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Survivin (Phospho-Thr117) Antibody. The picture on the right is blocked with the phospho peptide.

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 kDa
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
UniProt Protein Name	Baculoviral IAP repeat-containing protein 5
UniProt Gene Name	BIRC5
UniProt Synonym Gene Names	API4; IAP4

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/polyclonal/survivin-antibody-immunofluorescence-immunohistochemistry-elisa/316226>