
Product Name: Survivin Rabbit Monoclonal Antibody**Catalog #: AMRe02654**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IF,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:200-1000;WB 1:1000-5000;IF 1:200-1000;ELISA 1:5000-20000;
Molecular Weight	Calculated MW: 16 kDa; Observed MW: 16 kDa

Antigen Information

Gene Name	BIRC5
Alternative Names	BIRC5; API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4; Apoptosis inhibitor survivin
Gene ID	332
SwissProt ID	O15392
Immunogen	A synthetic peptide of human Survivin

Background

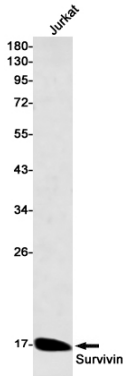
Survivin is an apoptosis inhibitor that is expressed during the G2/M phase of the cell cycle. Associates with the microtubules of

the mitotic spindle and any disruption results in the loss of apoptosis activity. May play a role in neoplasia.

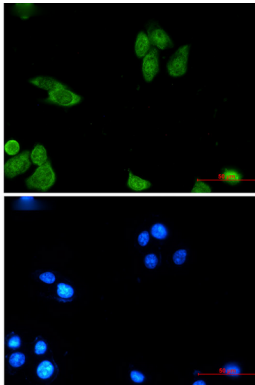
Research Area

Cell Biology

Image Data



Western blot analysis of Survivin in Jurkat lysates using Survivin antibody.



Immunocytochemistry analysis of Survivin (green) in MCF-7 using Survivin antibody, and DAPI (blue)