
Summary

Production Name	Survivin Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 16 kDa; Observed MW: 16 kDa

Product Name: Survivin Rabbit Monoclonal Antibody
Catalog #: AMRe02654



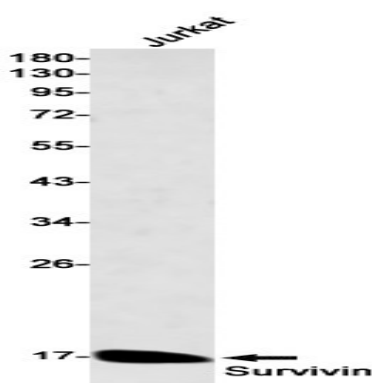
Background

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.

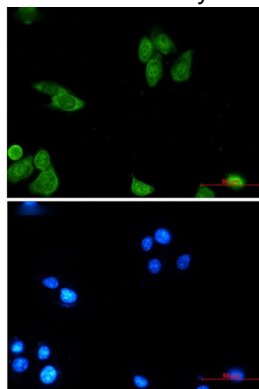
Research Area

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)

Note

For research use only.