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Survivin Antibody

Rabbit mAb
Catalog # AP90498

Product Information

Application	WB, IHC, IP
Primary Accession	O70201(mouse)(human:O15392)
Reactivity	Rat, Mouse
Clonality	Monoclonal
Other Names	API4;Apoptosis inhibitor survivin;BIRC 5;EPR 1;IAP4;SVV;TIAP
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	16 KDa

Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:30
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Survivin
Description	Acts as an important regulator of the localization of this complex; directs CPC movement to different locations from the inner centromere during prometaphase to midbody during cytokinesis and participates in the organization of the center spindle by associating with polymerized microtubules. The complex with RAN plays a role in mitotic spindle formation by serving as a physical scaffold to help deliver the RAN effector molecule TPX2 to microtubules.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

Western blot analysis of Survivin expression in Neuro-2a cell lysate.

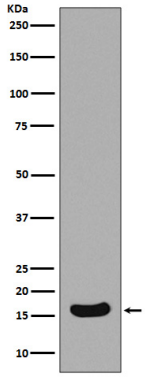


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Immunohistochemical analysis of paraffin-embedded mouse ovarian cancer, using Survivin Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.