



Swiss-Prot No.:	O70201
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	A synthesized peptide derived from human Survivin
Purification:	Affinity Chromatography
Reactivity:	Mouse, Rat
Other Names:	API4; Apoptosis inhibitor survivin; BIRC 5; EPR 1; IAP4; SVV; TIAP
Background:	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.
Cellular localization:	Centromere, Chromosome, Cytoplasm, Cytoskeleton, Kinetochore, Microtubule, Nucleus
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG

Molecular Weight:	16kDa
Preservative:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB 1:500~1:2000 IHC 1:50~1:200 IP 1:30