

Survivin (15T10) Rabbit Monoclonal Antibody

Catalog# UZ-MA04430

Product information

产品货号	UZ-MA04430
别名	API4; Apoptosis inhibitor 4; Apoptosis inhibitor survivin; BIRC5; IAP4; TIAP;
产品名称	Survivin (15T10) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	BIRC5
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	332
Human Swissprot No.	O15392
免疫原	A synthetic peptide of human Survivin
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:100-1:200, FCM 1:200-1:500, IP 1:100-1:200
参考分子量	16kDa
预测分子量	16kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Survivin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm. Nucleus. Chromosome Chromosome, centromere. Cytoplasm, cytoskeleton, spindle. Chromosome, centromere, kinetochore. Midbody. Note=Localizes at the centromeres from prophase to metaphase, at the spindle midzone during anaphase and at the midbody during telophase and cytokinesis. Accumulates in the nucleus upon treatment with leptomycin B (LMB), a XPO1/CRM1 nuclear export inhibitor (By similarity). Localizes on chromosome arms and inner centromeres from prophase through metaphase. Localizes to kinetochores in metaphase, distributes to the midzone microtubules in anaphase and at telophase, localizes exclusively to the midbody (PubMed:11084331) Colocalizes with AURKB at mitotic chromosomes (PubMed:14610074) Acetylation at Lys-129 directs its localization to the nucleus by enhancing homodimerization and thereby inhibiting XPO1/CRM1-mediated nuclear export (PubMed:20826784). {ECO:0000250 UniProtKB:E3SCZ8, ECO:0000269 PubMed:11084331, ECO:0000269 PubMed:14610074, ECO:0000269 PubMed:20826784}
Clonality	Monoclonal