

Survivin (Ab-117) Antibody [#B0579]

Catalog Number:	B0579
Concentration:	1mg/ml
Swiss-Prot No.:	O15392
Other Names:	API4, Apoptosis inhibitor 4, Apoptosis inhibitor survivin, BIRC5, Baculoviral IAP repeat-containing protein 5, IAP4, TIAP
Storage/Stability:	Store at -20°C/1 year
Form of Antibody:	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human Survivin around the phosphorylation site of threonine 117 (K-E-T ^P -N-N).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity:	Survivin (Ab-117) antibody detects endogenous levels of total Survivin protein.
Reactivity:	Human, Mouse
Applications:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:500~1:1000 ELISA: 1:5000
References:	Badran A., Biochem. Biophys. Res. Commun. 314:902-907(2004). Zheng W., DNA Seq. 16:321-328(2005). Nousiainen M., Proc. Natl. Acad. Sci. U.S.A. 103:5391-5396(2006).