



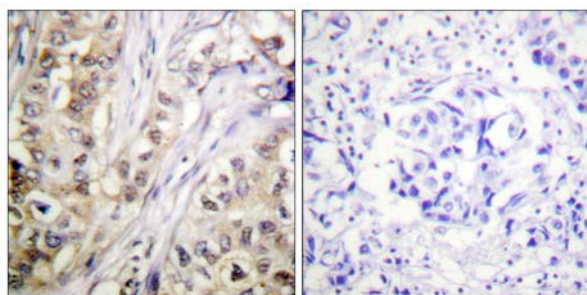
Survivin (Ab-117) Antibody

E11-0579B**Catalog Number:** E11-0579B**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: 1:100~1:500 ELISA: 1:1000**References:**

Badran A., Biochem. Biophys. Res. Commun. 314:902-907(2004).

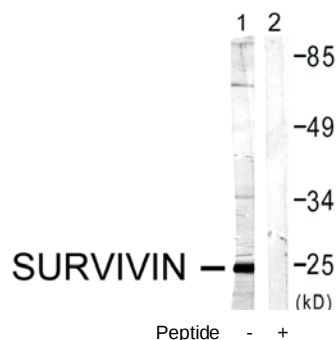
Zheng W., DNA Seq. 16:321-328(2005).

Nousiainen M., Proc. Natl. Acad. Sci. U.S.A. 103:5391-5396(2006).



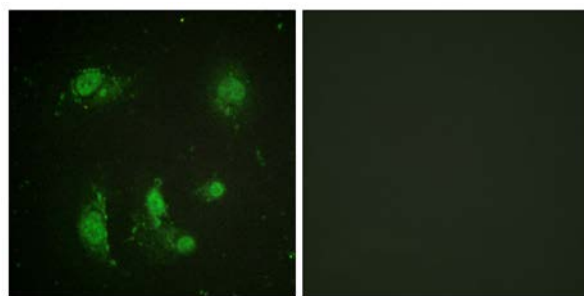
Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Survivin (Ab-117) antibody.



Western blot analysis of extracts from mouse lung cells, using Survivin (Ab-117) antibody.

For Research Use Only



Peptide

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Immunofluorescence analysis of HeLa cells, using Myc
(Ab-62) antibody.