

Survivin Mouse Monoclonal Antibody(Mix-mA)

Catalog No.: RA10023

Basic Information

Information

Reactivity	H,R
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG1
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	16KD

Applications

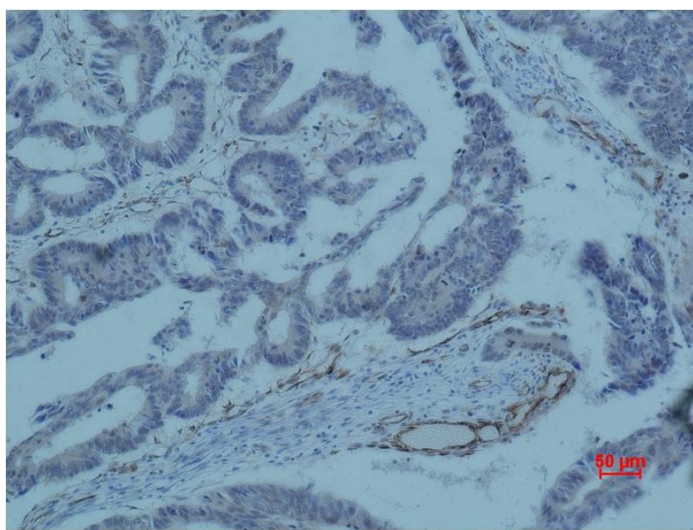
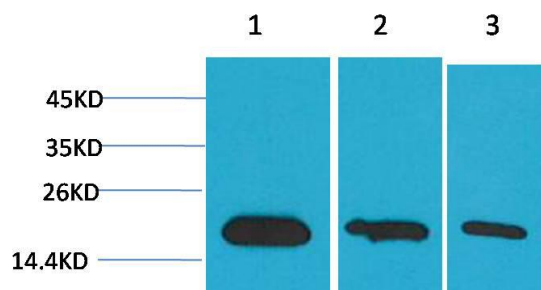
Recommended Dilution

WB	1:1,000-2,000
IHC	1:200-500

Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)HeLa, 2)293, 3)PC12 with Survivin Mouse mAb diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human colon carcinoma using Survivin Mouse mAb diluted at 1:500.

Background

Survivin, also called baculoviral inhibitor of apoptosis repeat-containing 5 or BIRC5, is a protein that, in humans, is encoded by the BIRC5 gene. Survivin is a member of the inhibitor of apoptosis (IAP) family. The survivin protein functions to inhibit caspase activation, thereby leading to negative regulation of apoptosis or programmed cell death.