Elabscience®

Recombinant Survivin Monoclonal Antibody

catalog number: E-AB-81609

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Reactivity Human Immunogen Recombinant protein of human Survivin Host Rabbit Isotype IgG Clone R04-1B1 Purification Affinity Purified Buffer SomM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein. Applications Recommended Dilution WB 1:500-1:1000 IF 1:20-1:100 Data Immunofluorescence of Survivin (green) in MCF-7 usin Survivin Rabbit mAb(1:500 diluted).Predicted band Survivin antibody at dilution 1:20, and DAPI(blue) size:16kDa.Observed band size:16kDa. Observed-MW:16 kDa Survivin antibody at dilution 1:20, and DAPI(blue)		
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Preparation & Storage	Calculated	-MW:16 kDa
	Preparation & Storage	
Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping The product is shipped with ice pack,upon receipt, store it immediately at the	Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
temperature recommended.		temperature recommended.

Background

This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most tumors, yet low in adult tissues. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

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