

Survivin Monoclonal Antibody

catalog number: E-AB-22112

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

Description

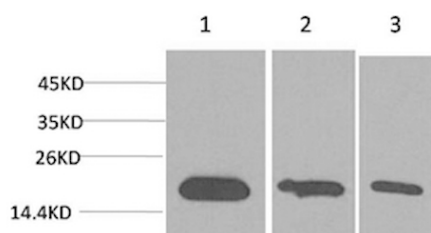
Reactivity	Human;Rat
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG
Clone	4E2
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Recommended Dilution

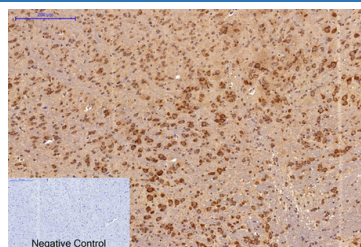
WB	1:1000-2000
IHC	1:50-1:200

Data



Western Blot analysis of 1) Hela, 2) 293T, 3) PC-12 cells with Survivin Monoclonal Antibody

Observed-MW:16 kDa



Immunohistochemistry of paraffin-embedded Mouse brain tissue using Survivin Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

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 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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