

Recombinant 53BP2/ASPP2 Monoclonal Antibody

catalog number: **AN300764L**

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

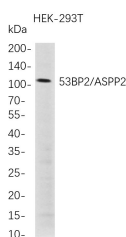
Description

Reactivity	Human
Immunogen	Recombinant Human 53BP2/ASPP2 protein
Host	Rabbit
Isotype	IgG, κ
Clone	B707
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Applications	Recommended Dilution
WB	1:1000-5000
IHC	1:100-300
ICC/IF	1:100-300

Data



Western Blot with Recombinant 53BP2/ASPP2 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: HEK-293T whole cell lysate.

Observed-MW:124 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene.

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