

TP53BP1 Polyclonal Antibody

Catalog No. E-AB-30372

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

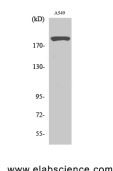
Description

Reactivity	Human,Mouse,Rat
Immunogen	Synthesized peptide derived from human 53BP1 around the non-phosphorylation site of Ser6.
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:100-1:300
IF	1:200-1:1000
ELISA	1:10000

Data



Western Blot analysis of A549 cells using TP53BP1 Polyclonal Antibody at dilution of 1:2000.

Observed Mw:213kDa
Calculated Mw:214kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

TP53BP1 (tumor protein p53 binding protein 1) is a protein-coding gene. Go annotations related to this gene include methylated histone residue binding and p53 binding. Plays a key role in the response to DNA damage. May have a role in checkpoint signaling during mitosis. Enhances TP53-mediated transcriptional activation.

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