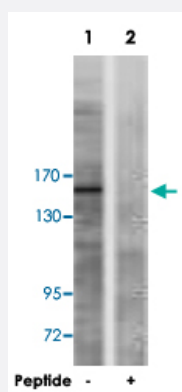


TP53BP1 polyclonal antibody

Catalog # PAB18264 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from A-549 cells, using TP53BP1 polyclonal antibody (Cat # PAB18264).

Peptide "+" means "peptide blocking".



Immunofluorescence

Immunofluorescence analysis of HeLa cells, using TP53BP1 polyclonal antibody (Cat # PAB18264).

Peptide "+" means "peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of TP53BP1.
Immunogen	A synthetic peptide corresponding to residues surrounding S68 of human TP53BP1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody is specific to TP53BP1.
Form	Liquid

Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunofluorescence (1:500-1:1000) ELISA (1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from A-549 cells, using TP53BP1 polyclonal antibody (Cat # PAB18264).
Peptide "+" means "peptide blocking".

- Immunofluorescence

Immunofluorescence analysis of HeLa cells, using TP53BP1 polyclonal antibody (Cat # PAB18264).
Peptide "+" means "peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — TP53BP1

Entrez GeneID	7158
Protein Accession#	Q12888
Gene Name	TP53BP1
Gene Alias	53BP1, FLJ41424, MGC138366, p202
Gene Description	tumor protein p53 binding protein 1
Omim ID	605230
Gene Ontology	Hyperlink

Gene Summary

1|tumor protein p53-binding protein

Other Designations

tumor protein 53-binding protein, 1|tumor protein p53-binding protein, 1

Publication Reference

- [Large-scale characterization of HeLa cell nuclear phosphoproteins.](#)

Beausoleil SA, Jedrychowski M, Schwartz D, Elias JE, Villen J, Li J, Cohn MA, Cantley LC, Gygi SP.

PNAS 2004 Aug; 101(33):12130.

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