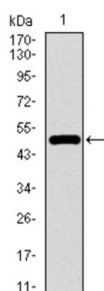
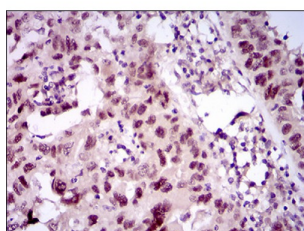


Tumor Protein P53 Binding Protein 1 (TP53BP1) Antibody

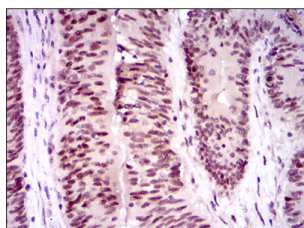
Catalogue No.: abx016012



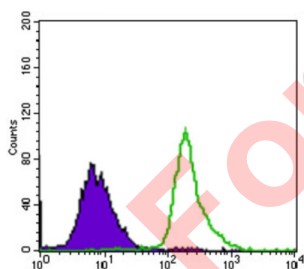
Western blot analysis using TP53BP1 antibody against human TP53BP1 recombinant protein. (Expected MW is 47.6 kDa).



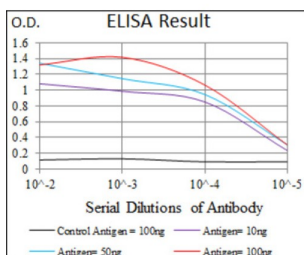
Western blot analysis using TP53BP1 antibody against HEK293 (1) and TP53BP1 (AA: 574-773) -hlgGfC transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HepG2 cells using TP53BP1 antibody (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded colon cancer tissues using TP53BP1 antibody with DAB staining.



Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using TP53BP1 antibody with DAB staining.

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T protein p53 binding protein 1 may have a role in checkpoint signaling during mitosis, enhance TP53-mediated transcriptional activation and play a role in the response to DNA damage.

Target:	Tumor Protein P53 Binding Protein 1 (TP53BP1)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human TP53BP1 (AA: 574-773) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Unpurified ascites.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q12888 (UniProt , ExPASy)
Gene Symbol:	TP53BP1
GeneID:	7158
OMIM:	605230
HGNC:	11999
KEGG:	hsa:7158
Ensembl:	ENSG00000067369
String:	9606.ENSP00000371475
Molecular Weight:	213.6 kDa

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Buffer: Ascitic fluid containing 0.03% sodium azide.

Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only