

53BP1 Rabbit mAb

Catalog No: #59419

Package Size: #59419-1 50ul #59419-2 100ul

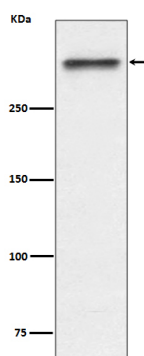
Description

Product Name	53BP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	53BP1 Antibody detects endogenous levels of total 53BP1
Immunogen Description	A synthesized peptide derived from human 53BP1
Other Names	Tumor suppressor p53-binding protein 1; 53 BP1; p53-binding protein 1; p53BP1; TP53BP1; p53-BP1; p202;
Accession No.	Uniprot:Q12888
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

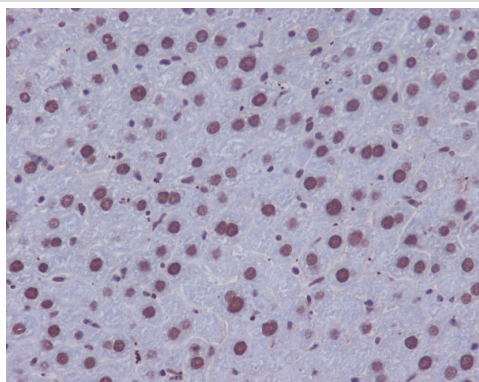
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

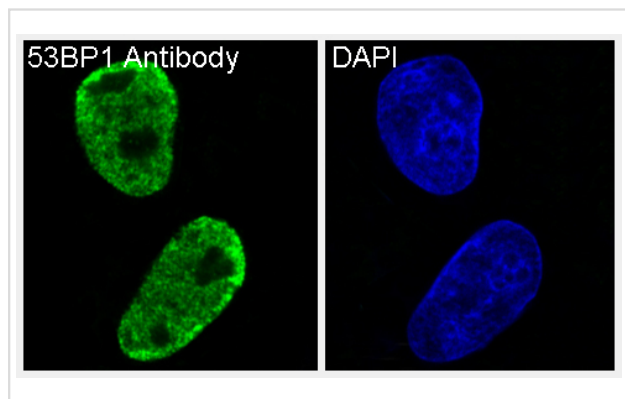
Images



Western blot analysis of 53BP1 expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded mouse liver, using 53BP1 Antibody.



Immunofluorescent analysis of HepG2 cells, using 53BP1 Antibody .

Background

May have a role in checkpoint signaling during mitosis. Enhances TP53-mediated transcriptional activation. Plays a role in the response to DNA damage.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.