

Product Datasheet

Anti-53BP1/TP53BP1 Antibody (orb97102)

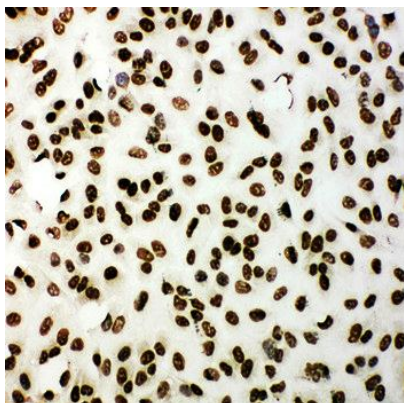
Description	Anti-53BP1/TP53BP1 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human 53BP1, identical to the related mouse sequence.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat Immunocytochemistry , 0.5-1µg/ml, Human. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Rabbit IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	450 kDa
Uniprot ID	Q12888
Expiration Date	12 months from date of receipt.

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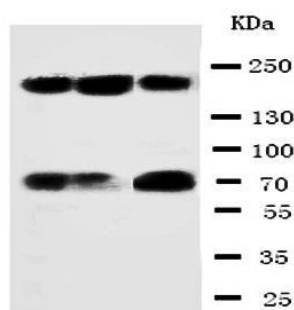
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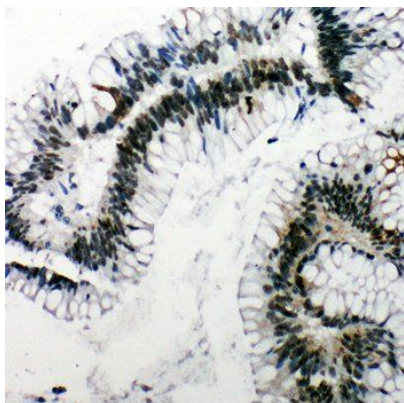
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Confocal immunofluorescence analysis of A549 cells using 53BP1 antibody



Western blot analysis of Lane 1: 293T Cell Lysate, Lane 2: U20S Cell Lysate, Lane 3: HEPA Cell Lysate using 53BP1 antibody



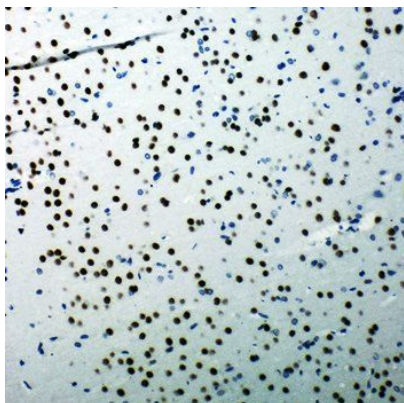
Immunohistochemical analysis of formalin-fixed paraffin embedded Human Intestinal Cancer Tissue using 53BP1 antibody

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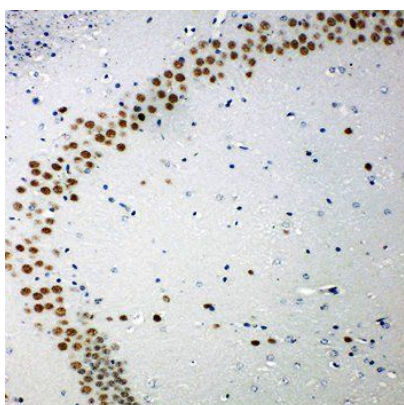
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Immunohistochemical analysis of formalin-fixed paraffin embedded Rat Brain Tissue using 53BP1 antibody



Immunohistochemical analysis of formalin-fixed paraffin embedded Mouse Brain Tissue using 53BP1 antibody

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