

Product Datasheet

53BP1 Antibody [DyLight 550] NB100-904R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-904R

53BP1 Antibody [DyLight 550]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7158
Gene Symbol	TP53BP1
Species	Human, Mouse
Reactivity Notes	Human has been tested in WB, IHC and ICC/IF, mouse has only been tested in ICC/IF.
Marker	DNA Double Strand Break Marker
Immunogen	A synthetic peptide corresponding to a portion of human 53BP1 encoded in exon 11, 12 and 19 [UniProt# Q12888]. This antibody is a cocktail hybrid of NB100-304 and NB100-305.
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	This 53BP1 antibody is useful for Immunocytochemistry/Immunofluorescence, Western Blot and Immunohistochemistry paraffin embedded sections. In Western blot a band was observed at ~220 kD. Irradiated lysates demonstrate a gel shift. Prior to immunostaining paraffin tissues, antigen retrieval with sodium citrate buffer (pH 6.0) is recommended.



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Products Related to NB100-904R

NBP2-36463R	Rabbit IgG Isotype Control [DyLight 550]
H00007158-Q01-10ug	Recombinant Human 53BP1 Protein
NB100-926SuperNovusPack	53BP1 Antibody Pack
NB100-143	Nbs1 Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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