

# Product Datasheet

## 53BP1 Antibody (6B3E10) [DyLight 550] NBP2-25028R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25028R**

53BP1 Antibody (6B3E10) [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	Monoclonal
Clone	6B3E10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 550
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7158
Gene Symbol	TP53BP1
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Chimpanzee (99%), Orangutan (99%), Gibbon (98%), Gorilla (98%), Marmoset (95%), Canine (93%), Rabbit (92%), Feline (91%), Equine (91%), Panda (91%), Porcine (91%)
Marker	DNA Double Strand Break Marker
Immunogen	53BP1 Antibody (6B3E10) was made to a partial recombinant human 53BP1 (between residues 500-800) expressed in E. coli [Uniprot: Q12888]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **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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