

# Product Datasheet

## 53BP1 Antibody (6B3E10) [mFluor Violet 450 SE] NBP2-25028MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-25028MFV450**

53BP1 Antibody (6B3E10) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
Purity	Protein A or G purified
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%)
Immunogen	53BP1 Antibody (6B3E10) was made to a partial recombinant human 53BP1 (between residues 500-800) expressed in E. coli [Uniprot: Q12888]
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

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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