

# Product Datasheet

## 53BP1 Antibody (1285A) [Janelia Fluor® 549] MAB18771JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**MAB18771JF549**

53BP1 Antibody (1285A) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1285A
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7158
<b>Gene Symbol</b>	TP53BP1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Chimpanzee (96%), Gorilla (96%), Orangutan (96%), Gibbon (94%), Bovine (92%), Marmoset (92%), Canine (90%), Feline (90%), Porcine (90%), Rabbit (90%), Sheep (90%)
<b>Immunogen</b>	Recombinant monoclonal 53BP1 Antibody (1285A) was made to amino acids 350 - 400 of human 53BP1 (NP_005648.1).
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to MAB18771JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00007158-Q01-10ug	Recombinant Human 53BP1 GST (N-Term) Protein
NB100-926-1Pack	53BP1 Antibody Pack
NB100-143	Nbs1 Antibody

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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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