# **Product Datasheet**

# p53 Antibody (Pab DO-1) [Janelia Fluor® 549] NBP2-50538JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-50538JF549

**Application Notes** 

p53 Antibody (Pab DO-1) [Janelia Fluor® 549]

p53 Antibody (Pab DO-1) [Janella Fluor® 549]	
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	Pab DO-1
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7157
Gene Symbol	TP53
Species	Human
Specificity/Sensitivity	DO-1 recognises wild-type and mutant p53. DO-1 recognises three of the p53 isoforms (p53, p53 beta, p53 gamma).
Immunogen	Recombinant human wild type p53 protein expressed in E.coli
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
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Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP2-50538JF549

NBP2-56234PEP p53 Recombinant Protein Antigen

1129-ER-050 ErbB2/Her2 [Unconjugated]

DYC1043-2 p53 [Biotin]

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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