

# Product Datasheet

## **p53 Antibody (TP53/8183R) [Janelia Fluor® 646] NBP3-24176JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-24176JF646**

p53 Antibody (TP53/8183R) [Janelia Fluor® 646]

**Product Information**

<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>	TP53/8183R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	7157
<b>Gene Symbol</b>	TP53
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The specificity of this monoclonal antibody to its intended target was validated by HuProt™ Array, containing more than 19,000, full-length human proteins. Recognizes a 53kDa protein, which is identified as p53 suppressor gene product. It reacts with the mutant as well as the wild form of p53 protein.
<b>Immunogen</b>	Recombinant human full-length p53 protein
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-24176JF646**

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NBP3-21301PEP	p53 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
DYC1043-2	p53 [Biotin]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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