

# Product Datasheet

## **XRCC3 Antibody (10F1/6) [Janelia Fluor® 646] NB100-180JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-180JF646**

XRCC3 Antibody (10F1/6) [Janelia Fluor® 646]

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	10F1/6
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7517
Gene Symbol	XRCC3
Species	Human, Mouse (Negative)
Reactivity Notes	Does not work in mouse. Predicted to react with monkey based on 100% sequence homology.
Specificity/Sensitivity	This is specific for XRCC3. NB100-180 does not cross-react with Rad51B, Rad51C, Rad51D, Rad51, or XRCC2 in Western analysis.
Immunogen	His-tagged human XRCC3, over-expressed in E. coli [Uniprot: O43542]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, 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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