

# Product Datasheet

## XRCC3 Antibody (10F1/6) [Biotin] NB100-180B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-180B**

XRCC3 Antibody (10F1/6) [Biotin]

<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>	10F1/6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7517
<b>Gene Symbol</b>	XRCC3
<b>Species</b>	Human, Mouse (Negative)
<b>Reactivity Notes</b>	Does not work in mouse. Predicted to react with monkey based on 100% sequence homology.
<b>Specificity/Sensitivity</b>	This is specific for XRCC3. NB100-180 does not cross-react with Rad51B, Rad51C, Rad51D, Rad51, or XRCC2 in Western analysis.
<b>Immunogen</b>	His-tagged human XRCC3, over-expressed in E. coli [Uniprot: O43542]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	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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