

# Product Datasheet

## Rad51D Antibody (5B3/6) [Biotin] NB100-178B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-178B**

Rad51D Antibody (5B3/6) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5B3/6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Biotin
<b>Purity</b>	Ascites
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	40 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	5892
<b>Gene Symbol</b>	RAD51D
<b>Species</b>	Human, Mouse (Negative)
<b>Reactivity Notes</b>	This antibody does not work on mouse.
<b>Immunogen</b>	His-tagged human Rad51D, overexpressed in E. coli. [UniProt# O75771]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	<p>This Rad51D (5B3/6) antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where a band can be seen at ~40 kDa.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



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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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