

# Product Datasheet

## Nogo Receptor/NgR Antibody (M5) [mFluor Violet 450 SE] NBP2-52675MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52675MFV450**

Nogo Receptor/NgR Antibody (M5) [mFluor Violet 450 SE]

**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>	M5
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	65078
<b>Gene Symbol</b>	RTN4R
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	The antibody binds to human and rat NgR1 with a Kd of 2.9 nM for both species (bivalent binding).
<b>Immunogen</b>	(His)6-tagged fragment of rat NgR1 (amino acids 278-473).

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Nogo Receptor/NgR Antibody (M5) [mFluor Violet 450 SE] [NBP2-52675MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP2-52675MFV450**

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DBD00	BDNF [HRP]
1208-NG-050	Nogo Receptor/NgR
DRT200	TNF RII/TNFRSF1B [HRP]
AF2335	Aminopeptidase N/CD13 Antibody [Unconjugated]

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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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