### **Product Datasheet**

# IGF-II R/IGF2R Antibody (MEM-238) [mFluor Violet 450 SE] NB500-464MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-464MFV450

IGF-II R/IGF2R Antibody (MEM-238) [mFluor Violet 450 SE]

IGF-II K/IGF2K Antibody (MEM-236) [IIIFidol Violet 450 SE]	
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	MEM-238
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	3482
Gene Symbol	IGF2R
Species	Human, Primate
Marker	Late Endosome Marker
Specificity/Sensitivity	The antibody MEM-238 recognizes an epitope between domains 2 and 5 of CD222 (IGF2 receptor), a ubiquitously expressed 250 kDa multifunctional type I transmembrane protein. The majority of CD222 is found in the late endosomal/prelysosomal ompartment, 5-10% in the plasma membrane and the truncated (220 kDa) form of CD222 is present in human and bovine serum.
Immunogen	Recombinant Vaccinia virus encoding CD222.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined

## **Application Notes** Optimal dilution of this antibody should be experimentally determined.

#### **Images**

IGF-II R/IGF2R Antibody (MEM-238) [mFluor Violet 450 SE] [NB500-464MFV450] - 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 NB500-464MFV450

NBP1-84598PEP IGF-II R/IGF2R Recombinant Protein Antigen

236-EG-200 EGF [Unconjugated]
DY2447 IGF-II R/IGF2R [Biotin]
291-G1-200 IGF-I/IGF-1 [Unconjugated]

#### 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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