

# Product Datasheet

## EphA2 Antibody (301) [mFluor Violet 450 SE] NBP2-90650MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90650MFV450**

EphA2 Antibody (301) [mFluor Violet 450 SE]

<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>	301
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1969
<b>Gene Symbol</b>	EPHA2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	No cross-reactivity in ELISA with:  Mouse EPHA4 Mouse EphA6 Mouse EPHA7 Human MEPHB1 Mouse EPHB3 Mouse EPHB4
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse EphA2 (Accession#: NP_034269.2; Met1-Asn535).
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

## Images

EphA2 Antibody (301) [mFluor Violet 450 SE] [NBP2-90650MFV450] - 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.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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### **Products Related to NBP2-90650MFV450**

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DVE00	VEGF [HRP]
3035-A2-100	EphA2
NBP2-22203	ERK1 Antibody (1E5)
AF467	EphB2 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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