# **Product Datasheet**

# MICA/B Antibody (6D4) [mFluor Violet 610 SE] NBP2-76811MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-76811MFV610

MICA/B Antibody (6D4) [mFluor Violet 610 SE]

WIIO/VB / WIIIDOUY (OD-4) [IIII IU	or violet or o obj
<b>Product Information</b>	
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	6D4
Preservative	0.05% Sodium Azide
Isotype	IgG2 Alpha
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	100507436
Gene Symbol	MICA
Species	Human
Specificity/Sensitivity	Recognizes a common epitope on MICA and MICB glycoproteins, transmembrane ligands of NKG2D, and is able to block NKG2D-mediated activation of NK cells and cytotoxic T cells.
Immunogen	Transfected C1R cells expressing MICA
<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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

# **Images**

MICA/B Antibody (6D4) [mFluor Violet 610 SE] [NBP2-76811MFV610] -Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### Products Related to NBP2-76811MFV610

210-TA-005 TNF-alpha [Unconjugated]
285-IF-100 IFN-gamma [Unconjugated]
202-IL-010 IL-2 [Unconjugated]

MAB139-100 NKG2D/CD314 Antibody (149810) [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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