

# Product Datasheet

## MICA/B Antibody (6D4) [Alexa Fluor® 700] NBP2-76811AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-76811AF700**

MICA/B Antibody (6D4) [Alexa Fluor® 700]

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	6D4
Preservative	0.05% Sodium Azide
Isotype	IgG2 Alpha
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	100507436
Gene Symbol	MICA
Species	Human
Reactivity Notes	0
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
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Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-76811AF700**

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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]

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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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