

# Product Datasheet

## Mesothelin Antibody (MB-G10) [mFluor Violet 610 SE] NB110-85538MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-85538MFV610**

Mesothelin Antibody (MB-G10) [mFluor Violet 610 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	MB-G10
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	10232
Gene Symbol	MSLN
Species	Human
Reactivity Notes	Cross reactivity with homologues from other sources has not been tested
Immunogen	This Mesothelin Antibody (MB-G10) was produced in mesothelin-deficient mice by immunizations with plasmid cDNA encoding human Mesothelin full length protein followed by a single boost of a recombinant human mesothelin-Fc fusion protein. (Uniprot: Q13421)
Notes	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.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, SDS-Page
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, SDS-Page
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Mesothelin Antibody (MB-G10) [mFluor Violet 610 SE] [NB110-85538MFV610] - 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 NB110-85538MFV610**

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NBP1-88224PEP	Mesothelin Recombinant Protein Antigen
7954-GM-010/CF	GM-CSF [Unconjugated]
DMSLN0	Mesothelin [HRP]
NBP2-22203	ERK1 Antibody (1E5)

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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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