# **Product Datasheet**

# N-Cadherin Antibody (OTI2G7) [mFluor Violet 450 SE] NBP2-72891MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/9/2023 v.20.1

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#### NBP2-72891MFV450

N-Cadherin Antibody (OTI2G7) [mFluor Violet 450 SE]

Unit Size	0.1 ml	
Concentration	ration Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	OTI2G7	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	mFluor Violet 450 SE	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	

#### **Product Description**

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Host	Mouse
Gene ID	1000
Gene Symbol	CDH2
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	This N-Cadherin Antibody (OTI2G7) - Azide and BSA Free was developed against a full length recombinant protein of human CDH2(NP_001783) produced in HEK293T cell.
Product Application Details	

#### Product Application Details

Applications	ons Western Blot, Flow Cytometry, Immunohistochemistry	
<b>Recommended Dilutions</b>	s Western Blot, Flow Cytometry, Immunohistochemistry	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

N-Cadherin Antibody (OTI2G7) [mFluor Violet 450 SE] [NBP2-72891MFV450] - 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.

r nd		mFluor™∖	/ielet 450	
		LASER (nm)	FILTER	1
	mFluor <sup>™</sup> Violet 450	Violet (405)	450/45	
	GNOVUS	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	CAUTION -Research Use Driv			





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## Products Related to NBP2-72891MFV450

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-59927-50ug	Recombinant Human N-Cadherin His Protein
DMP900	MMP-9 [HRP]
1388-NC-050	N-Cadherin [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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