## **Product Datasheet**

### Cdk5 Antibody (OTI2H6) [mFluor Violet 610 SE] NBP2-70396MFV610

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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#### NBP2-70396MFV610

Cdk5 Antibody (OTI2H6) [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	OTI2H6		
Preservative	0.05% Sodium Azide		
Isotype	IgG1		
Conjugate	mFluor Violet 610 SE		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	1020		
Gene Symbol	CDK5		
Species	Human, Mouse, Rat, Canine		
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	Full length human recombinant protein of human CDK5 (NP_004926) produced in HEK293T cell.		
Product Application Details	Product Application Details		
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence		
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence		

Optimal dilution of this antibody should be experimentally determined.

#### Images

**Application Notes** 

Cdk5 Antibody (OTI2H6) [mFluor Violet 610 SE] [NBP2-70396MFV610] -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.

	mFluor™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTION: Research Like Only	421	613	





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#### Products Related to NBP2-70396MFV610

NBP2-61169-0.010mg	Recombinant Human Cdk5 His Protein
419-ML-010	IL-12 [Unconjugated]
NBL1-09040	Cdk5 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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