# **Product Datasheet**

# PLK1 Antibody (OTI1D4) [mFluor Violet 450 SE] NBP2-73472MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-73472MFV450

PLK1 Antibody (OTI1D4) [mFluor Violet 450 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	OTI1D4		
Preservative	0.05% Sodium Azide		
Isotype	lgG2b		
Conjugate	mFluor Violet 450 SE		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	5347		
Gene Symbol	PLK1		
Species	Human, Mouse, Rat		
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 PLK1 (NP_005021) produced in HEK293T cell.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation		

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

#### Images

PLK1 Antibody (OTI1D4) [mFluor Violet 450 SE] [NBP2-73472MFV450] 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.

	mFluor™∖	/iolet 450
	LASER (nm)	FILTER
mFluor" Violet 450	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
	406	445
CAUTION -Research Use Only		





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## Products Related to NBP2-73472MFV450

NB200-103	p53 Antibody (PAb 240) - BSA Free
NB500-106	PCNA Antibody (PC10)
3804-KS-010	PLK1 [Unconjugated]
NBP2-49074PEP	PLK1 Recombinant Protein Antigen

#### 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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