## **Product Datasheet**

### AKT3 Antibody (OTI9B2) [mFluor Violet 500 SE] NBP2-71528MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-71528MFV500

AKT3 Antibody (OTI9B2) [mFluor Violet 500 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	OTI9B2		
Preservative	0.05% Sodium Azide		
Isotype	IgG3		
Conjugate	mFluor Violet 500 SE		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	10000		
Gene Symbol	AKT3		
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 AKT3 (NP_005456) produced in E.coli.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

AKT3 Antibody (OTI9B2) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

	mFluor™∖	/iolet 500	
Sand The state	LASER (nm)	FILTER	1
™Fluor <sup>™</sup> Violet 500	Violet (405)	515/20	]
			1
	EXCITATION MAX (nm)	EMISSION MAX (nm)	





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#### Products Related to NBP2-71528MFV500

NB100-56345PEP	AKT3 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBL1-07444	AKT3 Overexpression Lysate
236-EG-200	EGF [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.

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

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