

# Product Datasheet

## AKT3 Antibody (OTI9B2) [mFluor Violet 450 SE] NBP2-71528MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71528MFV450**

AKT3 Antibody (OTI9B2) [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	OTI9B2
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	mFluor Violet 450 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 450 SE] [NBP2-71528MFV450] - 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.





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### **Products Related to NBP2-71528MFV450**

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

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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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