# **Product Datasheet**

# AKT1 Antibody (302407) [mFluor Violet 450 SE] FAB17751MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB17751MFV450

AKT1 Antibody (302407) [mFluor Violet 450 SF]

AKT1 Antibody (302407) [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	302407	
Preservative	0.05% Sodium Azide	
Isotype	IgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	207	
Gene Symbol	AKT1	
Specificity/Sensitivity	Detects human Akt1 in direct ELISAs. Reactivity with Akt1 from other species has not been determined. In direct ELISAs, no cross-reactivity with recombinant human (rh) Akt2 or rhAkt3 is observed.	
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human Akt1 Ser2-Ala480 Accession # P31749	
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
Product Application Details		
Recommended Dilutions	Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready	

<b>Product Application Details</b>	
Recommended Dilutions	Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

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

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