

# Product Datasheet

## **S100A16 Antibody [mFluor Violet 500 SE] AF5180MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5180MFV500**

S100A16 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	140576
Gene Symbol	S100A16
Species	Human
Specificity/Sensitivity	Detects human S100A16 in direct ELISAs and Western blots. In direct ELISAs, this antibody shows approximately 20% cross-reactivity with recombinant mouse S100A16 and less than 1% cross-reactivity with recombinant human (rh) S100A13 and rhS100B.
Immunogen	<i>E. coli</i> -derived recombinant human S100A16 Ser2-Ser103 Accession # Q96FQ6
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	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF5180MFV500**

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NBP1-51085-0.1mg	Recombinant Human S100A16 His Protein
NBL1-15653	S100A16 Overexpression Lysate
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
MAB1417	Insulin Antibody (182410) [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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