# **Product Datasheet**

# Cytosolic Sulfotransferase 1B1/SULT1B1 Antibody [mFluor Violet 450 SE] AF5959MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### AF5959MFV450

**Application Notes** 

Cytosolic Sulfotransferase 1B1/SULT1B1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	27284
Gene Symbol	SULT1B1
Species	Human
Specificity/Sensitivity	Detects human Cytosolic Sulfotransferase 1B1/SULT1B1 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross‑reactivity with recombinant human (rh) SULT1A1 and rhSULT1A3 is observed and less than 2% cross‑reactivity with rhSULT2A1, rhSULT4A1, rhSULT2B1, and rhSULT1E1 is observed.
Immunogen	E. coli-derived recombinant human Cytosolic Sulfotransferase 1B1/SULT1B1 Leu2-Ile296 Accession # O43704
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, Neutralization
Recommended Dilutions	Western Blot, Neutralization



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to AF5959MFV450**

NBP1-86995PEP Cytosolic Sulfotransferase 1B1/SULT1B1 Recombinant Protein Antigen

5829-ST-020 SULT1A3

5959-ST-020 Cytosolic Sulfotransferase 1B1/SULT1B1 NBP2-22124 ABCG2/CD338 Antibody (3G8) - BSA Free

#### 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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