

# Product Datasheet

## Cytosolic Sulfotransferase 1A1/SULT1A1 Antibody (638708) [PerCP] FAB5546C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5546C****Cytosolic Sulfotransferase 1A1/SULT1A1 Antibody (638708) [PerCP]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	638708
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	PerCP
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	6817
<b>Gene Symbol</b>	SULT1A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Cytosolic Sulfotransferase 1A1/SULT1A1 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) SULT1A3 and rhSULT1C4 and approximately 10% cross-reactivity with rhSULT1B1 is observed. No cross-reactivity with rhSULT1E1, 2A1, 2B1, or 4A1 is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Cytosolic Sulfotransferase 1A1/SULT1A1 Glu2-Leu295 Accession # P50225

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB5546C**

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NBP1-97005PCP	Mouse IgG1 Isotype Control (MG1) [PerCP]
NBP2-46774PEP	Cytosolic Sulfotransferase 1A1/SULT1A1 Recombinant Protein Antigen
5829-ST-020	SULT1A3
5546-ST-020	Cytosolic Sulfotransferase 1A1/SULT1A1

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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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