

Product Datasheet

Cytosolic Sulfotransferase 1A1/SULT1A1 Antibody (638708) [Janelia Fluor® 549] FAB5546I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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FAB5546I

Cytosolic Sulfotransferase 1A1/SULT1A1 Antibody (638708) [Janelia Fluor® 549]

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	638708
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	6817
Gene Symbol	SULT1A1
Species	Human
Specificity/Sensitivity	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.
Immunogen	<i>E. coli</i> -derived recombinant human Cytosolic Sulfotransferase 1A1/SULT1A1 Glu2-Leu295 Accession # P50225
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB5546I

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
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5829-ST-020	SULT1A3
5546-ST-020	Cytosolic Sulfotransferase 1A1/SULT1A1

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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