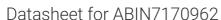
antibodies .- online.com





anti-SULT1B1 antibody (AA 1-271) (Biotin)



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Quantity:	100 μg
Target:	SULT1B1
Binding Specificity:	AA 1-271
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1B1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Sulfotransferase family cytosolic 1B member 1 protein (1-271AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	SULT1B1
Alternative Name:	SULT1B1 (SULT1B1 Products)
Background:	Background: Sulfotransferase that utilizes 3\'-phospho-5\'-adenylyl sulfate (PAPS) as sulfonate
	donor to catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs and

Target Details

xenobiotic compounds. Sulfonation increases the water solubility of most compounds, and therefore their renal excretion, but it can also result in bioactivation to form active metabolites. Sulfates dopamine, small phenols such as 1-naphthol and p-nitrophenol and thyroid hormones, including 3,3\'-diiodothyronine, triidothyronine, reverse triiodothyronine and thyroxine.

Aliases: Dopa/tyrosine sulfotransferase antibody, MGC13356 antibody, ST1B1 antibody, ST1B1_HUMAN antibody, ST1B2 antibody, Sulfotransferase 1B1 antibody, Sulfotransferase 1B2 antibody, Sulfotransferase family 1B member 1 antibody, Sulfotransferase family cytosolic 1B member 1 antibody, SULT1B1 antibody, SULT1B2 antibody, Thyroid hormone sulfotransferase antibody

UniProt:

043704

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.