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Datasheet for ABIN7170951

anti-SULT1A2 antibody (AA 195-284) (FITC)

Overview

Quantity:	100 µg
Target:	SULT1A2
Binding Specificity:	AA 195-284
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1A2 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Sulfotransferase 1A2 protein (195-284AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SULT1A2
Alternative Name:	SULT1A2 (SULT1A2 Products)
Background:	Background: Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the sulfate conjugation of catecholamines, phenolic drugs and

Target Details

neurotransmitters. Is also responsible for the sulfonation and activation of minoxidil. Mediates the metabolic activation of carcinogenic N-hydroxyarylamines to DNA binding products and could so participate as modulating factor of cancer risk.

Aliases: Aryl sulfotransferase 2 antibody, Arylamine sulfotransferase antibody, HAST4 antibody, MGC142287 antibody, MGC142289 antibody, P PST antibody, P-PST 2 antibody, Phenol preferring phenol sulfotransferase 2 antibody, Phenol sulfotransferase 2 antibody, Phenol-sulfating phenol sulfotransferase 2 antibody, Phenolic metabolizing (P) form of PST antibody, ST1A2 antibody, ST1A2_HUMAN antibody, STP2 antibody, Sulfotransferase 1A2 antibody, Sulfotransferase family cytosolic 1A phenol preferring member 2 antibody, SULT1A2 antibody, Thermostable phenol sulfotransferase antibody, TSPST2 antibody

UniProt: [P50226](#)

Application Details

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.