

Datasheet for ABIN7170960
anti-SULT1C2 antibody (AA 1-120)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SULT1C2
Binding Specificity:	AA 1-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1C2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Sulfotransferase 1C2 protein (1-120AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	SULT1C2
Alternative Name:	SULT1C2 (SULT1C2 Products)
Background:	Background: Sulfotransferase that utilizes 3\\\'-phospho-5\\\'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the sulfate conjugation of drugs, xenobiotic compounds, hormones,

Target Details

and neurotransmitters. May be involved in the activation of carcinogenic hydroxylamines. Shows activity towards p-nitrophenol and N-hydroxy-2-acetylaminofluorene (N-OH-2AAF).

Aliases: humSULTC2 antibody, ST1C1 antibody, ST1C2 antibody, ST1C2_HUMAN antibody, Sulfotransferase 1C1 antibody, Sulfotransferase 1C2 antibody, Sulfotransferase family cytosolic 1C member 1 antibody, Sulfotransferase family cytosolic 1C member 2 antibody, SULT1C#1 antibody, SULT1C1 antibody, SULT1C2 antibody

UniProt: [O00338](#)

Application Details

Application Notes: Recommended dilution: WB:1:200-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

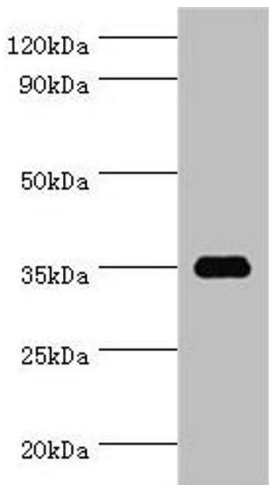
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: 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.

Images



Western Blotting

Image 1. Western blot All lanes: SULT1C2 antibody at 5 µg/mL + HeLa whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 35, 36 kDa Observed band size: 35 kDa