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Datasheet for ABIN7119585 **anti-SULT1A3 antibody**

Overview

Quantity:	100 µg
Target:	SULT1A3
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1A3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	sulfotransferase family, cytosolic, 1A, phenol-preferring, member 3
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SULT1A3
Alternative Name:	SULT1A3 (SULT1A3 Products)
Background:	Synonyms:STM Background:Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate(PAPS) as sulfonate donor to catalyze the sulfate conjugation of phenolic monoamines(neurotransmitters such as dopamine, norepinephrine and serotonin) and phenolic and catechol drugs.

Target Details

Molecular Weight:	30-34 kDa
Gene ID:	6818
UniProt:	P0DMM9
Pathways:	ER-Nucleus Signaling

Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 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
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months