

[Go to Product page](#)

## Datasheet for ABIN7119586 anti-SULT1A4 antibody

### Overview

Quantity:	100 µg
Target:	SULT1A4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	sulfotransferase family, cytosolic, 1A, phenol-preferring, member 4
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	SULT1A4
Alternative Name:	SULT1A4 ( <a href="#">SULT1A4 Products</a> )
Background:	Synonyms: 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.
Molecular Weight:	32 kDa

## Target Details

Gene ID:	6818
UniProt:	<a href="#">P0DMN0</a>
Pathways:	<a href="#">ER-Nucleus Signaling</a>

## Application Details

Application Notes:	WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:10-1:100
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