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Datasheet for ABIN7119580 **anti-SULT4A1 antibody**

Overview

Quantity:	100 µg
Target:	SULT4A1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT4A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

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

Target Details

Target:	SULT4A1
Alternative Name:	SULT4A1 (SULT4A1 Products)
Background:	Synonyms:SULTX3 Background:Atypical sulfotransferase family member with very low affinity for 3'-phospho-5'-adenylyl sulfate(PAPS) and very low catalytic activity towards L-triiodothyronine, thyroxine, estrone, p-nitrophenol, 2-naphthylamine, and 2-beta-naphthol. May have a role in the metabolism of drugs and neurotransmitters in the CNS.

Target Details

Molecular Weight:	30-33 kDa
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Gene ID:	25830
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UniProt:	Q9BR01
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Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
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Expiry Date:	12 months
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