

SULT4A1 antibody

Product Information

Catalog No.:	FNab08385
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

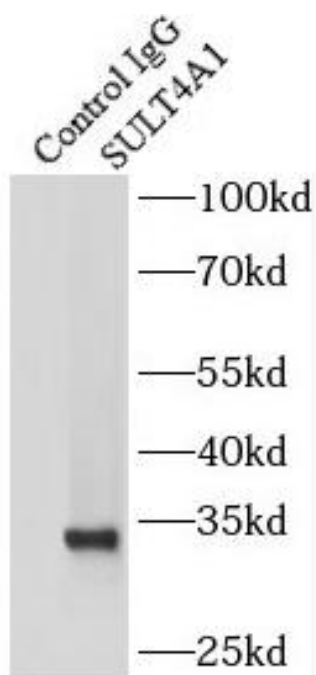
Atypical sulfotransferase family member with very low affinity for 3'-phospho-5'-adenylyl sulfate(PAPS) and very low catalytic activity towards L-triiodothyronine, thyroxine, estrone, p-nitrophenol, 2-naphthylamine, and 2-beta-naphthol. May have a role in the metabolism of drugs and neurotransmitters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

Immunogen information

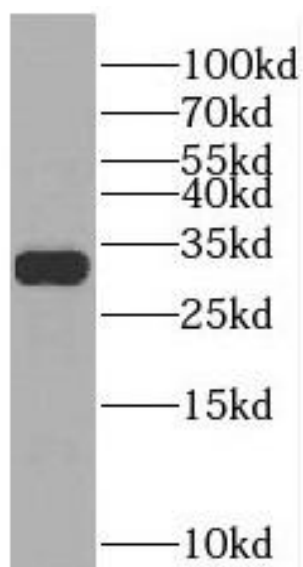
Immunogen:	sulfotransferase family 4A, member 1
Synonyms:	Sulfotransferase 4A1 (ST4A1) Brain sulfotransferase-like protein (hBR-STL, hBR-STL-1) Nervous system sulfotransferase (NST) SULT4A1 SULTX3
Observed MW:	30-33 kDa
Uniprot ID :	Q9BR01

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IP, WB
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000
Image:	



IP Result of anti-SULT4A1 (IP:FNab08385, 4ug;
Detection:FNab08385 1:300) with mouse brain
tissue lysate 4000ug.



rat brain tissue were subjected to SDS PAGE
followed by western blot with
FNab08385(SULT4A1 Antibody) at dilution of
1:2000