

DNAxPAb

Hard-to-Find
Antibody

SULT4A1 DNAxPab

Catalog # H00025830-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SULT4A1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAESEAETPSTPGEFESKYFEFHGVRLPPFCRGKMEEIANFPVRPSDVWVITYPKSGTSLLQEVS YLVSQGADPDEIGLMNIDEQLPVLEYQPGLDIIKELTSPRLIKSHLPYRFLPSDLHNGDSKVYMAR NPKDLVVSYYQFHRSLRTMSYRGTFQEFCCRFFMNDKLGYSWFEHVQEFWEHRMDSNVFLKY EDMHRDLVTMVEQPARFLGVSCDKAQLEALTEHCHQLVDQCCSAEALPVGRGRVGLWKDIFTV SMNEKFDLVYKQKMGKCDLTFDFYL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SULT4A1

Entrez GeneID	25830
GeneBank Accession#	BC022459
Protein Accession#	AAH22459
Gene Name	SULT4A1
Gene Alias	BR-STL-1, BRSTL1, DJ388M5.3, MGC40032, NST, SULTX3, hBR-STL-1
Gene Description	sulfotransferase family 4A, member 1
Omim ID	608359
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the sulfotransferase family. The encoded protein is a brain-specific sulfotransferase believed to be involved in the metabolism of neurotransmitters. Polymorphisms in this gene may be associated with susceptibility to schizophrenia. [provided by RefSeq]
Other Designations	OTTHUMP00000028875 brain sulphotransferase-like nervous system cytosolic sulfotransferase sulfotransferase-related protein

Disease

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