

DNAxPAb

Hard-to-Find
Antibody

SULT1C4 DNAxPAb

Catalog # H00027233-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SULT1C4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALHDMEDFTFDGTKRLSVNYVKGILQPTDTCDIWDKIWNFQAKPDDLSTYPKAGTTWTQEIVE LIQNEGDVEKSKRAPTHQRFPFLEMKIPSLGSGEYK
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 — SULT1C4

Entrez GeneID [27233](#)

GeneBank Accession# [BC058861.1](#)

Protein Accession# [AAH58861.1](#)

Gene Name SULT1C4

Gene Alias MGC149521, MGC34422, SULT1C, SULT1C2

Gene Description sulfotransferase family, cytosolic, 1C, member 4

Omim ID [608357](#)

Gene Ontology [Hyperlink](#)

Gene Summary Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. These cytosolic enzymes are different in their tissue distributions and substrate specificities. The gene structure (number and length of exons) is similar among family members. This gene encodes a protein that belongs to the SULT1 subfamily, responsible for transferring a sulfo moiety from PAPS to phenol-containing compounds. [provided by RefSeq]

Other Designations sulfotransferase 1C2|sulfotransferase family, cytosolic, 1C, member 2|sulfotransferase family, cytosolic, 1C, member C2