003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

SULT1C2 Polyclonal Antibody

Cat #: G-AB-12069

Host: Rabbit **Reactivity:** Mouse

Isotype: IgG **Clonality:**

Overview:
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. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Gene ID: 6819

Accession #:

Immunogen: Recombinant fusion protein of human SULT1C2 (NP_001047.1).

Conjugation: Unconjugated

Swissprot: O00338

Calculated Molecular Weight: 34 kDa/35 kDa

Observed Molecular Weight: 35 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.