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SULT1E1 Polyclonal Antibody

Cat #: G-AB-11698

Host: Rabbit **Reactivity:** Human, Mouse, Rat

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 transfers a sulfo moiety to and from estrone, which may control levels of estrogen receptors.

Gene ID: 6783

Accession #:

Immunogen: Recombinant fusion protein of human SULT1E1 (NP_005411.1).

Conjugation: Unconjugated

Swissprot: P49888

Calculated Molecular Weight: 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,IF

Dilution: WB 1:500-1:2000 IF 1:50-1:200

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