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# SULT1C4 Polyclonal Antibody

**Cat #:** G-AB-09066

**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 belongs to the SULT1 subfamily, responsible for transferring a sulfo moiety from PAPS to phenol-containing compounds.

**Gene ID:** 27233

**Accession #:**

**Immunogen:** Recombinant fusion protein of human SULT1C4 (NP_006579.2).

**Conjugation:** Unconjugated

**Swissprot:** O75897

**Calculated Molecular Weight:**

**Observed Molecular Weight:**

**Concentration:** 1 mg/mL

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

**Purification Method:** Affinity purification

**Application:** IF

**Dilution:** IF 1:50-1:200

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