

SULT1E1

Reactivity: Human Mouse Rat

Tested applications: WB IHC IF

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

Calculated MW: 35kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human SULT1E1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

EST; STE; EST-1; ST1E1;

Catalog #: A7452

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 6783

Isotype: IgG

Swiss Prot: P49888

Purity: Affinity purification

For research use only.

Background:

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.

To place an order, please [Click HERE](#).