

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SULT1E1 polyclonal antibody

Catalog: BS8912 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 35kDa

Swiss-Prot:

P49888

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

IF 1:50 - 1:100

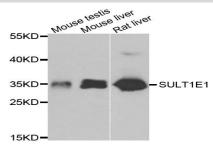
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

SULT1E1 polyclonal antibody detects endogenous levels of SULT1E1 protein.

DATA:



Western blot analysis of extracts of various cell lines, using SULT1E1 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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