

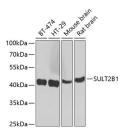
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

SULT2B1 Polyclonal Antibody

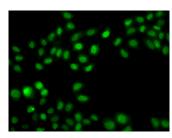
Reactivity Catalog No. E-AB-62936 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB.IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using SULT2B1 Polyclonal Antibody at 1:1000 dilution.



Immunofluorescence analysis of A549 cells using SULT2B1 Polyclonal Antibody

Immunogen Information

Immunogen Recombinant fusion protein of human SULT2B1

6820 GeneID **Swissprot** O00204

Synonyms SULT2B1.HSST2

Product Information

Calculated MW 39kDa/41kDa

Observed MW 41kDa

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

Purify Affinity purification

Dilution WB 1:500-1:2000,IF 1:50-1:100

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 sulfates dehydroepiandrosterone but not 4-nitrophenol, a typical substrate for the phenol and estrogen sulfotransferase subfamilies. Two alternatively spliced variants that encode different isoforms have been described.