

SULT2A1 Polyclonal Antibody

Catalog No. E-AB-64916

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

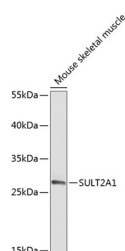
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human SULT2A1 (NP_003158.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

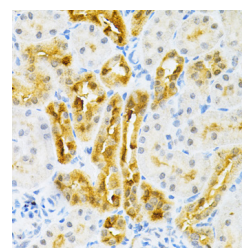
WB 1:500-1:2000 IHC
1:50-1:200

Data

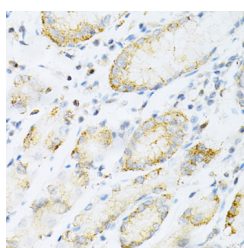


Western blot analysis of extracts of Mouse skeletal muscle using SULT2A1 Polyclonal Antibody at dilution of 1:2000.

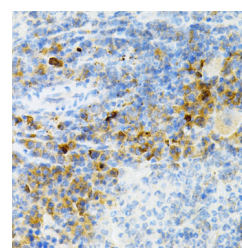
Observed Mw:34kDa
Calculated Mw:33kDa



Immunohistochemistry of paraffin-embedded Rat kidney using SULT2A1 Polyclonal Antibody at dilution of 1:200 (40x lens).

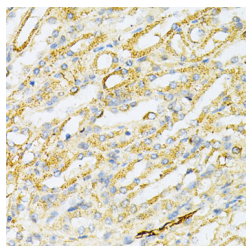


Immunohistochemistry of paraffin-embedded Human gastric cancer using SULT2A1 Polyclonal Antibody at dilution of 1:200 (40x lens).

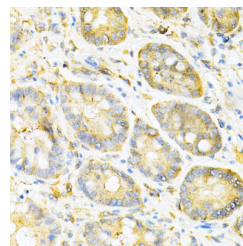


Immunohistochemistry of paraffin-embedded Mouse spleen using SULT2A1 Polyclonal Antibody at dilution of 1:200 (40x lens).

For Research Use Only



Immunohistochemistry of paraffin-embedded Mouse kidney using SULT2A1 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse stomach using SULT2A1 Polyclonal Antibody at dilution of 1:200 (40x lens).

Preparation & Storage

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

Background

This gene encodes a member of the sulfotransferase family. Sulfotransferases aid in the metabolism of drugs and endogenous compounds by converting these substances into more hydrophilic water-soluble sulfate conjugates that can be easily excreted. This protein catalyzes the sulfation of steroids and bile acids in the liver and adrenal glands, and may have a role in the inherited adrenal androgen excess in women with polycystic ovary syndrome.