

SULT1A1 Rabbit Polyclonal Antibody



CAB12514

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

25kDa/34kDa

Applications:

WB IHC

Reactivity:

Human

Antibody Information

Recommended dilutions:

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

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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 one of two phenol sulfotransferases with thermostable enzyme activity. Multiple alternatively spliced variants that encode two isoforms have been identified for this gene.

Immunogen information

Gene ID:

6817

Uniprot

P50225

Synonyms:

SULT1A1; HAST1/HAST2; P-PST; PST; ST1A1; ST1A3; STP; STP1;
TSPST1

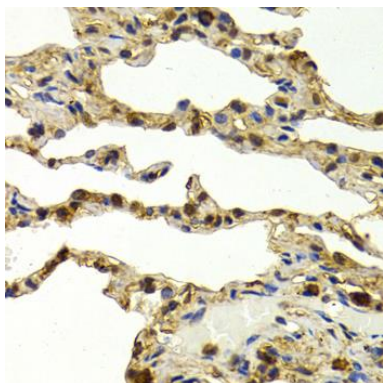
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-295 of human SULT1A1 (NP_803565.1).

Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human lung using SULT1A1 antibody (CAB12514) at dilution of 1:200 (40x lens).