

anti-SULT1A1 antibody

Product Information

Catalog No.: FNab08376

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

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

Immunogen: sulfotransferase family, cytosolic, 1A, phenol-preferring, member 1

Synonyms: STP, STP1

Observed MW: 33 kDa
UniprotID: P50225

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

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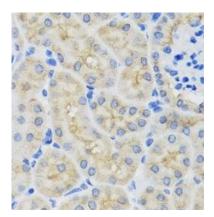
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1

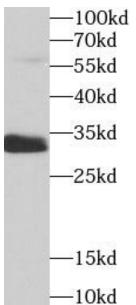


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded mouse kidney using FNab08376(SULT1A1 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab08376(SULT1A1 antibody) at dilution of 1:1000