

SULT1A1 antibody

Cat. No. GTX113560

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SULT1A1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

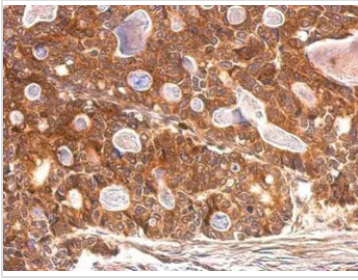
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DATA IMAGES



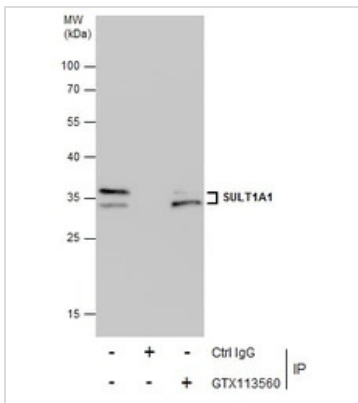
GTx113560 IHC-P Image

SULT1A1 antibody detects SULT1A1 protein at cytosol on human gastric cancer by immunohistochemical analysis.

Sample: Paraffin-embedded gastric cancer.

SULT1A1 antibody (GTx113560) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

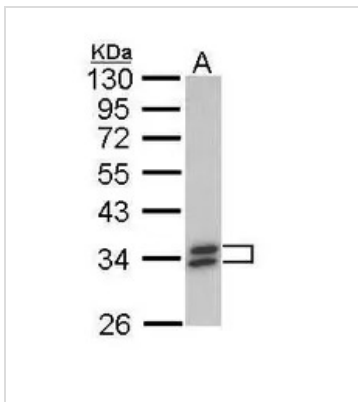


GTx113560 IP Image

Immunoprecipitation of SULT1A1 protein from HepG2 whole cell extracts using 5 µg of SULT1A1 antibody (GTx113560).

Western blot analysis was performed using SULT1A1 antibody (GTx113560).

EasyBlot anti-Rabbit IgG (GTx221666-01) was used as a secondary reagent.



GTx113560 WB Image

Sample (30 µg of whole cell lysate)

A: HepG2 (GTx27900)

10% SDS PAGE

GTx113560 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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