

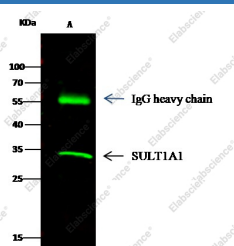
SULT1A1 Monoclonal Antibody

catalog number: AN200121P

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

Description	
Reactivity	Human
Immunogen	Recombinant Human SULT1A1 protein
Host	Mouse
Isotype	Mouse IgG1
Clone	A969
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS
Applications	
WB	1:500-1:2000
IP	1-4 µL/mg of lysate

Data

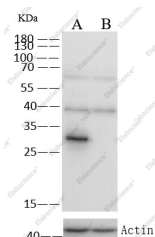


Immunoprecipitation analysis using 2 µL anti-SULT1A1 mouse Monoclonal Antibody and 15 µl of 50 % Protein G agarose. Western blot was performed from the immunoprecipitate using SULT1A1 mouse Monoclonal Antibody at a dilution of 1:100. Lane A: 0.5 mg HepG2

Whole Cell Lysate

Observed-MW: 34 kDa

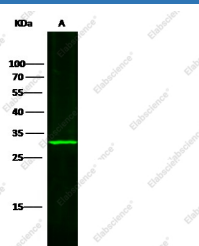
Calculated-MW: 34 kDa



Western Blot with SULT1A1 Monoclonal Antibody at dilution of 1:500. Lane A: HepG2 Whole Cell Lysate, Lane B: SULTA1 konckout HepG2 Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW: 34 kDa

Calculated-MW: 34 kDa



Western Blot with SULT1A1 Monoclonal Antibody at dilution of 1:500. Lane A: HepG2 Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW: 34 kDa

Calculated-MW: 34 kDa

Preparation & Storage

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.3

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping

Ice bag

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.

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