

Product datasheet for AP54104PU-N

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OriGene Technologies, Inc.

SULT1C3 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

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Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 78-107 amino acids from the N-terminal region of

human SULT1A3/SULT1A4

Specificity: This antibody reacts to SULT1A3.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 35889 Da

Gene Name: sulfotransferase family 1C member 3

Database Link: Entrez Gene 442038 Human

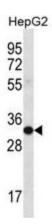
Q6IMI6

Synonyms: Sulfotransferase 1C3

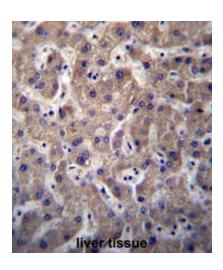




Product images:



SULT1A3/SULT1A4 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the SULT1A3/SULT1A4 antibody detected the SULT1A3/SULT1A4 protein (arrow).



SULT1A3/SULT1A4 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SULT1A3/SULT1A4 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.