

Manufacturer/Supplier:

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Product name: Rabbit anti-GNT1 Antibody

Catalog: DL95931A

Synonyms: GNT1; UGT1; UDP-glucuronosyltransferase 1-9;

UDPGT 1-9; UGT1*9; UGT1-09; UGT1.9;

UDP-glucuronosyltransferase 1-I; UGT-1I; UGT1I;

UDP-glucuronosyltransferase 1A9; lugP4

Immunogen: Recombinant full length protein of human GNT1

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat **Application:** WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),



IHC (1/50 - 1/200), IF/IC (1/50 -1/200)

Entrez Gene: 54600/394434

O60656/Q62452 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

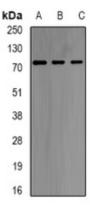
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of GNT1 expression in HT29 (A), MCF7 (B), mouse liver (C) whole cell lysates.





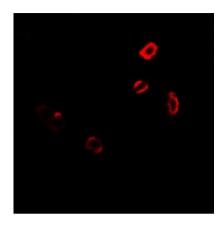
IHC description:

Immunohistochemical analysis of GNT1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of GNT1 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i





Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.