

GAL3ST1 antibody

Catalog No: #22209

Package Size: #22209 100ul

Description

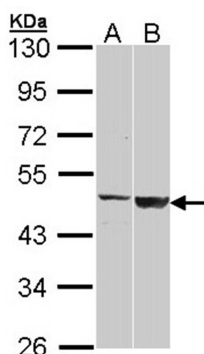
Product Name	GAL3ST1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 382 of Human GAL3ST1
Conjugates	Unconjugated
Target Name	GAL3ST1
Accession No.	Swiss-Prot:Q99999Gene ID:9514
Concentration	0.9mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 49kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: H1299

B: Raji

10% SDS PAGE

Primary antibody diluted at 1: 1000

Background

Sulfonation, an important step in the metabolism of many drugs, xenobiotics, hormones, and neurotransmitters, is catalyzed by sulfotransferases. The product of this gene is galactosylceramide sulfotransferase which catalyzes the conversion between 3'-phosphoadenylylsulfate + a galactosylceramide

to adenosine 3',5'-bisphosphate + galactosylceramide sulfate. Activity of this sulfotransferase is enhanced in renal cell carcinoma. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.