

G3ST1 rabbit pAb

Catalog No :	YN4594
Reactivity :	Human;Mouse
Applications :	WB
Target :	G3ST1
Fields :	>>Ether lipid metabolism;>>Sphingolipid metabolism;>>Metabolic pathways
Gene Name :	GAL3ST1 CST
Protein Name :	Galactosylceramide sulfotransferase (GalCer sulfotransferase) (EC 2.8.2.11) (3'-phosphoadenosine-5'-phosphosulfate:GalCer sulfotransferase) (3'-phosphoadenylylsulfate:galactosylceramide 3'-sulfotransf
Human Gene Id :	9514
Human Swiss Prot No :	Q99999
Mouse Gene Id :	53897
Mouse Swiss Prot No :	Q9JHE4
Rat Gene Id :	53897
Immunogen :	Synthesized peptide derived from human G3ST1 AA range: 280-330
Specificity :	This antibody detects endogenous levels of human G3ST1
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)**Molecularweight :** 47kD**Subcellular Location :** Golgi apparatus membrane ; Single-pass type II membrane protein .**Expression :** Expressed in kidney proximal tubule, gastric mucosa and adenocarcinoma (PubMed:9030544, PubMed:10785389). Highly expressed in renal cell carcinoma cell lines (PubMed:9030544, PubMed:8830034).

Products Images