## For Research Use Only

# GLTP Polyclonal antibody

Catalog Number: 10850-1-AP

Featured Product

7 Publications

Q9NZD2



**Basic Information** 

Catalog Number: GenBank Accession Number: BC009932

10850-1-AP GeneID (NCBI): Size:

150ul, Concentration: 400 ug/ml by 51228

Nanodrop and 247 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Source: Full Name:

Rabbit glycolipid transfer protein

Isotype: Calculated MW: 24 kDa Immunogen Catalog Number: Observed MW: AG1293 24 kDa

**Purification Method:** Antigen affinity purification Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA Cited Applications:

WB. IF

Species Specificity: human, mouse, rat **Cited Species:** 

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

#### Positive Controls:

WB: HEK-293 cells, mouse brain tissue, mouse cerebellum tissue, rat brain tissue, HeLa cells, K-562

cells

IHC: human stomach tissue,

### **Notable Publications**

Author	Pubmed ID	Journal	Application
Yu Lu	30341732	Arch Toxicol	WB
Shrawan Kumar Mishra	30472325	Biochim Biophys Acta Mol Cell Biol Lipids	WB
Yangyang Tian	27318478	Glycoconj J	WB

Storage

Store at -20°C. Stable for one year after shipment.

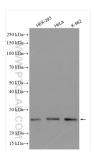
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

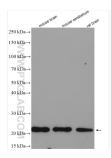
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

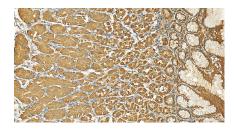
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 10850-1-AP (GLTP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 10850-1-AP (GLTP antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 10850-1-AP (GLTP antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).