



Datasheet for ABIN7073995 anti-GPR107 antibody



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1 Image

Overview

| | |
|--------------|---------------------------------------|
| Quantity: | 100 µL |
| Target: | GPR107 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This GPR107 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-------------------|--|
| Immunogen: | KLH conjugated Synthetic peptide corresponding to Mouse GPR107 |
| Cross-Reactivity: | Human, Rat |
| Purification: | Affinity purification |

Target Details

| | |
|-------------------|--|
| Target: | GPR107 |
| Alternative Name: | GPR107 (GPR107 Products) |
| Background: | GPR107 also named as KIAA1624 or LUSTR1, which belongs to the LU7TM family. GPR107 localizes in membrane and is a multi-pass membrane protein. GPR107 is a promising candidate receptor for neuronostatin, and neuronostatin, interacting with GPR107, may play an important role in the central control of cardiovascular function. |
| Molecular Weight: | 72 kDa |

Target Details

Gene ID: 277463

NCBI Accession: [NP_848875](#)

UniProt: [Q8BUV8](#)

Application Details

Application Notes: WB (H,M,R) 1: 500-1: 1000

Restrictions: For Research Use only

Handling

Format: Liquid

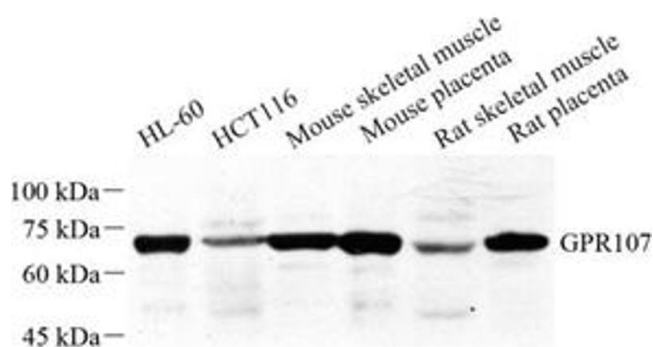
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Images



Western Blotting

Image 1. Western blot analysis of GPR107 (ABIN7073995) at dilution of 1: 500