



PRODUCT DATA SHEET

Bioworld Technology, Inc.

GPR107 polyclonal antibody

Catalog: BS35363

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Protein GPR107: Has been proposed to act as a receptor for neuronostatin, a peptide derived from the somatostatin/SST precursor. Involved in blood sugar regulation through the induction of glucagon in response to low glucose (By similarity)

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~67.0 kDa

Swiss-Prot:

Q5VW38

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200), IF/ICC (1/50 - 1/200)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of GPR107 protein

DATA:

Western blot analysis of Neurofascin expression in Hela (A), HL60 (B), mouse brain (C), rat brain (D) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151