

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** GPR105 Antibody

Catalog Number: G120

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

Source: Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human GPR105. AA range:146-195

Concentration: 1 mg/ml

Gene Name: P2RY14

**Protein Name:** P2Y purinoceptor 14

Other Name: P2RY14; GPR105; KIAA0001; P2Y purinoceptor 14; P2Y14; G-protein

coupled receptor 105; UDP-glucose receptor

Human Swiss Prot No.: Q15391

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** GPR105 Polyclonal Antibody detects endogenous levels of GPR105

protein.

Storage and Stability: -20°C/1 year