**Assay Biotechnology Company**
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

# Antibodies Product Datasheet

| | |
|---|---|
| **Product Name:** | P2Y4 Antibody |
| **Catalog Number:** | G708 |
| **Reactivity:** | Human, Mouse, Rat |
| **Applications:** | WB, IF/ICC, ELISA |
| **Dilutions:** | Western Blot: 1/500 - 1/2000. 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 P2RY4. AA range:159-208 |
| **Concentration:** | 1 mg/ml |
| **Gene Name:** | P2RY4 |
| **Protein Name:** | P2Y purinoceptor 4 |
| **Other Name:** | P2RY4; NRU; P2Y purinoceptor 4; P2Y4; P2P; Uridine nucleotide receptor; UNR |
| **Human Swiss Prot No.:** | P51582 |
| **Formulation:** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Specificity:** | P2Y4 Polyclonal Antibody detects endogenous levels of P2Y4 protein. |
| **Storage and Stability:** | -20°C/1 year |