

## **Product datasheet for TA358809**

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## **GPR86 (P2RY13) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

Specificity: **Expected reactivity**: Cow, Dog, Horse, Human, Pig, Rabbit

**Homology**: Cow: 93%; Dog: 77%; Horse: 79%; Human: 100%; Pig: 86%; Rabbit: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

**Affinity Purified Purification:** Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Shelf life: one year from despatch. Stability:

**Predicted Protein Size:** 41kDa

Gene Name: purinergic receptor P2Y13

Database Link: NP 795713

Entrez Gene 53829 Human

Q9BPV8

Background: The product of this gene belongs to the family of G-protein coupled receptors. This family has

> several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is activated by ADP.

Synonyms: FKSG77; GPCR1; GPR86; GPR94; P2Y13; SP174

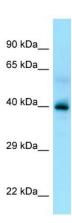
**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction





## **Product images:**



WB Suggested Anti-P2RY13 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Liver