

## **Product datasheet for TA358466**

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## **GPR14 (UTS2R) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Human

Homology: Human: 100%

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

Purification: Affinity Purified
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.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 43kDa

**Gene Name:** urotensin 2 receptor

Database Link: NP 061822

Entrez Gene 2837 Human

Q9UKP6

**Background:** UTS2R is a high affinity receptor for urotensin-2 and urotensin-2B. The activity of this

receptor is mediated by a G-protein that activate a phosphatidylinositol-calcium second

messenger system.

**Synonyms:** GPR14; UR-II-R; UTR; UTR2

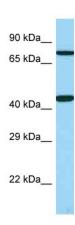
**Protein Families:** Druggable Genome, GPCR, Transmembrane

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





## **Product images:**



WB Suggested Anti-UTS2R Antibody Titration: 1.0 ug/ml Positive Control: Fetal Heart