

Product datasheet for **TA356858**

Guanylin (GUCA2A) Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Specificity: | Expected reactivity: Cow, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Sheep, Yeast Homology: Cow: 83%; Guinea Pig: 77%; Horse: 85%; Human: 100%; Mouse: 91%; Pig: 82%; Rabbit: 83%; Rat: 100%; Sheep: 92%; Yeast: 90% |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| 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: | 12kDa |
| Gene Name: | guanylate cyclase activator 2A |
| Database Link: | NP_291031 Entrez Gene 2980 Human Q02747 |
| Background: | GUCA2A is an endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins. |
| Synonyms: | Gap-I; GUANYLIN; GUCA2; STARA |
| Protein Families: | Secreted Protein, Transmembrane |



[View online »](#)

Product images:

GUCA2A



Host: Rabbit
Target Name: GUCA2A
Sample Type: Stomach Tumor
Antibody Dilution: 1ug/ml

Host: Rabbit
Target Name: GUCA2A
Sample Tissue: Human Stomach Tumor
Antibody Dilution: 1.0ug/ml