

Product datasheet for **TA359886**

SRGAP2 Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N-terminal region of Human SRGP2 |
| Specificity: | Expected reactivity: Human |
| 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: | 117kDa |
| Gene Name: | SLIT-ROBO Rho GTPase activating protein 2 |
| Database Link: | NP_056141 Entrez Gene 23380 Human O75044 |

Background: This locus encodes a member of the SLIT-ROBO Rho GTPase activating protein family. The encoded protein stimulates GTPase activity of Rac1, and plays a role in cortical neuron development. This locus has several paralogs on human chromosome 1 resulting from segmental duplication. While this locus itself is conserved among various species, the paralogs are found only in the genus Homo, and not in the genomes of non-human great apes. Alternatively spliced transcript variants have been described for this locus.



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Synonyms: FNBP2; KIAA0456; SRGAP3

Product images:



Host: Rabbit
Target Name: SRGP2
Sample Tissue: 293T Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: SRGP2
Sample Type: 293T Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml