

Anti-SRGAP2 antibody (Internal) (STJ72107)

STJ72107

GENERAL INFORMATION

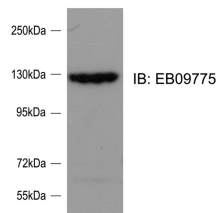
| | |
|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-SRGAP2 (Internal) is suitable for use in ELISA and Western Blot research applications. |
| Applications | Pep-ELISA, WB |
| Host/Source | Goat |
| Reactivity | Human, Mouse, Rat, Dog, Cow |

PRODUCT PROPERTIES

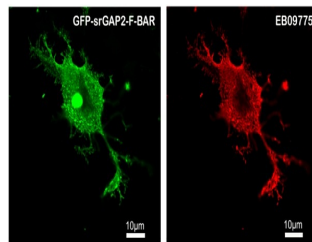
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | ELISA-antibody detection limit dilution 1:8000. |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Isotype | IgG |
| Storage Instruction | Store at -20 on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 23380 |
| Gene Symbol | SRGAP2 |
| Uniprot ID | SRGP2_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | This antibody is expected to recognize isoform a (NP_056141.2). |
| Immunogen Sequence | KQEDRQTSPSPDST |



STJ72107 (0.1 µg/ml) staining of Rat Cortical Neuron lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence. Data kindly provided by Ms. Ya-Jing Mi and Dr. Wei-Lin Jin, Institute of Neurosciences, Shanghai Jiao Tong University.



HEK293 overexpressing Human srGAP2 and probed with STJ72107 at 2.5 µg/ml in the right panel. Data kindly provided by Ms. Ya-Jing Mi and Dr. Wei-Lin Jin, Institute of Neurosciences, Shanghai Jiao Tong University.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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