

Anti-RGAP1 antibody (1-100) [S8MR] (STJ11102968)

STJ11102968

GENERAL INFORMATION

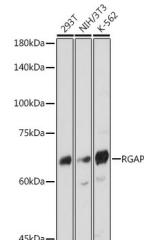
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|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

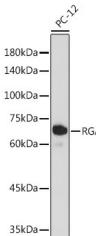
| | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Clonality | Monoclonal |
| Clone ID | S8MR |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:1000 |
| | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

| | |
|--------------------|---------------------------------------------------------------------------------------------------|
| Gene ID | 29127 |
| Gene Symbol | RACGAP1 |
| Uniprot ID | RGAP1_HUMAN |
| Immunogen | |
| Immunogen | 1-100 |
| Region | |
| Specificity | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human RGAP1 (Q9H0H5). |
| Immunogen | MDTMMLNVRNLFQQLVRRVE ISEGNEVQFQLAKDFEDF RKKWQRTDHELGKYKDLLMK AETERSALDVKLKHARNQVD |
| Sequence | VEIKRRQRRAEADCEKLERQI |



Western blot analysis of various lysates using RGAP1 Rabbit monoclonal antibody (STJ11102968) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ100000) at 1:10000 dilution. Lanes/Proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western blot analysis of lysates from PC-12 cells, using RGAP1 Rabbit monoclonal antibody (STJ11102968) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ100000) at 1:10000 dilution. Lanes/Proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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