

Anti-ARHGAP30 antibody (485-585) (STJ11102937)

STJ11102937

GENERAL INFORMATION

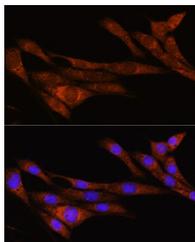
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|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/IF/ICC/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

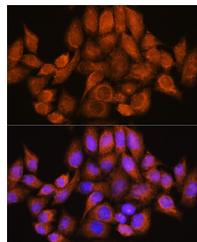
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|-----------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.01% Thimerosal, 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

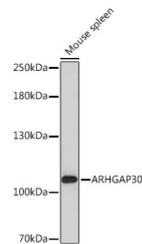
| | |
|---------------------------|--|
| Gene ID | 257106 |
| Gene Symbol | ARHGAP30 |
| Uniprot ID | RHG30_HUMAN |
| Immunogen | |
| Immunogen Region | 485-585 |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 485-585 of human ARHGAP30 (NP_859071.2). |
| Immunogen Sequence | PLADSGPDDLPALEDLSQ EVQDSFSLDSSSEPEWV GAEDGEVAQAEAAAGAFSPG EDDPGMGYLEELLGVGPQVE EFSVEPLDDLSDAEQFVL A |



Immunofluorescence analysis of NIH/3T3 cells using ARHGAP30 Rabbit polyclonal antibody (STJ11102937) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using ARHGAP30 Rabbit polyclonal antibody (STJ11102937) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from Mouse spleen, using ARHGAP30 Rabbit polyclonal antibody (STJ11102937) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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