

Anti-ARHGAP4 antibody (900 aa) (STJ11100294)
STJ11100294

GENERAL INFORMATION

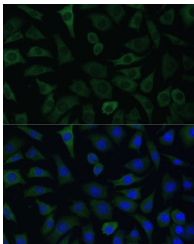
| | |
|--------------------------|-----------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/IHC-P/IF/ICC/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

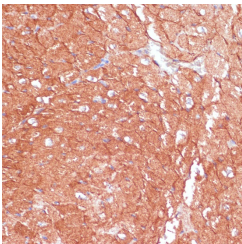
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/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 Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

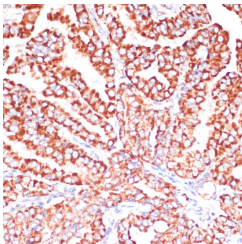
| | |
|---------------------------|---|
| Gene ID | 393 |
| Gene Symbol | ARHGAP4 |
| Uniprot ID | RHG04_HUMAN |
| Immunogen | |
| Immunogen Region | 900 aa |
| Specificity | A synthetic peptide corresponding to a sequence within amino acids 900 to the C-terminus of human ARHGAP4 (NP_001158213.1). |
| Immunogen Sequence | SPEQHVEVDKAVAQNMDSVF KELLGKTSVRQGLGPASTTS PSPGPRSPKAPPSSRLGRNK GFSRGP GAPASPSASHPQGL DTPPKPH |



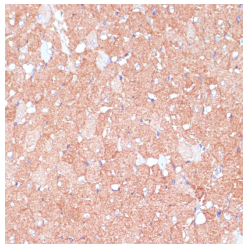
Immunofluorescence analysis of L929 cells using ARHGAP4 Rabbit polyclonal antibody (STJ11100294) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ARHGAP4 in paraffin-embedded mouse heart using ARHGAP4 Rabbit polyclonal antibody (STJ11100294) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ARHGAP4 in paraffin-embedded human thyroid cancer using ARHGAP4 Rabbit polyclonal antibody (STJ11100294) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ARHGAP4 in paraffin-embedded rat heart using ARHGAP4 Rabbit polyclonal antibody (STJ11100294) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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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