

Anti-ARHGAP1 antibody (210-439) (STJ22672)

ST.122672

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

Dilution WB:1:500-1:2000

Range IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

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 392

Gene Symbol ARHGAP1

Uniprot ID RHG01_HUMAN

Immunogen

Immunogen 210-439

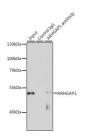
Regio

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 210-439 of human ARHGAP1 (NP_004299.1).

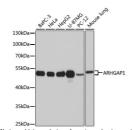
 Immunogen
 VLKYDDFLKSTQKSPATAPK PMPPRPPLPNQQFGVSLQHL QEKNPEQEPIPIVLRETVAY LQAHALTTEGIFRRSANTQV

 Sequence
 VREVQQKYNMGLPVDFDQYN ELHLPAVILKTFLRELPEPL LTFDLYPHVVGFLNIDESQR VPATLQVLQTLPEENYQVLR

FLTAFLVQISAHSDQNKMTN TNLAVVFGPNLLWAKDAAIT LKAINPINTFTKFLLDHQGE LFPSPDPSGL



Immunoprecipitation analysis of 200 Mu g extracts of HeLa cells, using 3 Mu g ARHGAP1 antibody (STJ22672). Western blot was performed from the immunoprecipitate using ARHGAP1 antibody (STJ22672) at a dilution of 1:1000.



Western blot analysis of vanous lysates using ARHGAPI Rabbit polyclonal artibody (STJ22672) a 1:1000 dilution. Secondary antibody: HRP Goat Anti Rabbit IgG (H+L) (STJS000856) 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: 15s.