

## Anti-ARHGDIA antibody (1-204) (STJ115429)

STJ115429

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short

Description
Applications WB/ELISA

Host/Source Rabbit
Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated

Purification Unconjugated Affinity purification Dilution WB:1:500-1:1000

Range 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, 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 396

Gene Symbol ARHGDIA

Uniprot ID GDIR1\_HUMAN

Immunogen Immunogen 1-204

Region

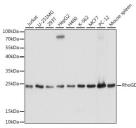
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-204 of human RhoGDI (NP\_001172006.1).

mmunogen MAEQEPTAEQLAQIAAENEE DEHSVNYKPPAQKSIQEIQE LDKDDESLRKYKEALLGRVA VSADPNVPNVVVTGLTLVCS

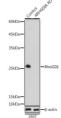
 Immunogen
 MAEQEPTAEQLAQIAAENEE DEHSVNYKPPAQKSIQEIQE LDKDDESLRKYKEALLGRVA VSADPNVPNVVVTGLTLVCS

 Sequence
 SAPGPLELDLTGDLESFKKQ SFVLKEGVEYRIKISFRVNR EIVSGMKYIQHTYRKGVKID KTDYMVGSYGPRAEEYEFLT

PVEEAPKGMLARGSYSIKSR FTDDDKTDHLSWEWNLTIKK DWKD



Western blot analysis of extracts of various cell lines, using RhoGDI antibody (STJ115429) at 1:1000 dilution. Secondary antibody: RHP 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: 3s.



Western blot analysis of extracts from normal (control) Ind RhoGDI knockout (KO) 2937 cells, using RhoGDI Intibody (STJ115429) at 1:1000 dillution. Secondary Intibody: HRP Goat Anti-Rabbit IgG (H+L) STJS000856) at 1:10000 dillution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in IRST. Detection: ECI Rasic Kift Expositive time: 5s.