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Datasheet for ABIN5533339
anti-ARHGAP17 antibody (N-Term)

2 Images

Overview

Quantity:	400 µL
Target:	ARHGAP17
Binding Specificity:	AA 41-70, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP17 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This ARHGAP17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 41-70 amino acids from the N-terminal region of human ARHGAP17.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ARHGAP17
Alternative Name:	ARHGAP17 (ARHGAP17 Products)
Background:	RICH1 is a GTPase-activating protein (GAP). GAPs stimulate the intrinsic GTP hydrolysis of small G proteins, such as RHOA (MIM 165390), RAC1 (MIM 602048), and CDC42 (MIM 116952).[supplied by OMIM].

Target Details

Molecular Weight: 95 kDa

Gene ID: 55114

UniProt: [Q68EM7](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For FACS starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

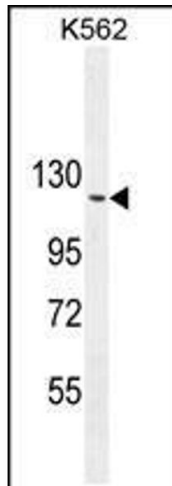
Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

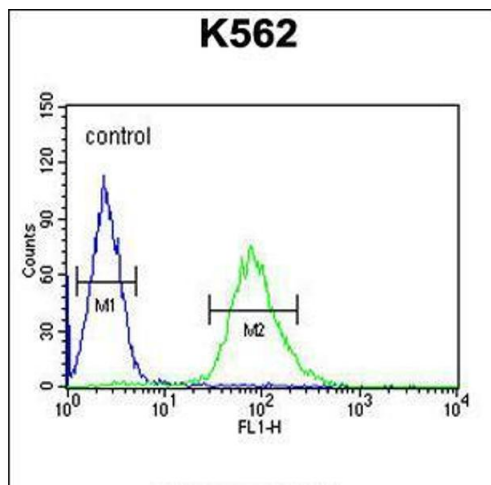
Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in K562 cell line lysates (35ug/lane).



Flow Cytometry

Image 2. Flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.