

Datasheet for ABIN954539

anti-ARHGAP19 antibody (Middle Region)**2** Images[Go to Product page](#)

Overview

Quantity:	0.4 mL
Target:	ARHGAP19
Binding Specificity:	AA 202-232, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP19 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 202~232 amino acids from the Central region of Human RHG19 Genename: ARHGAP19
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human RHG19 (Center).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	ARHGAP19
Alternative Name:	ARHGAP19 (ARHGAP19 Products)
Background:	Members of the ARHGAP family, such as ARHGAP19, encode negative regulators of Rho

Target Details

GTPases (see RHOA, MIM 165390), which are involved in cell migration, proliferation, and differentiation, actin remodeling, and G1 cell cycle progression.Synonyms: Rho GTPase-activating protein 19, Rho-type GTPase-activating protein 19

Molecular Weight: 55756 Da

Gene ID: 84986

NCBI Accession: [NP_001191229](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

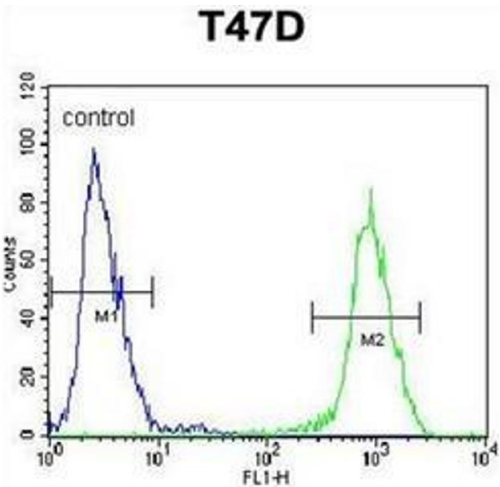
Buffer: PBS

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

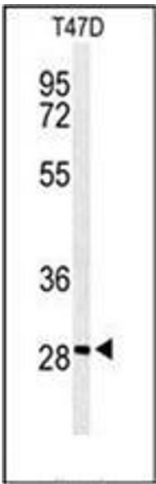
Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Flow Cytometry

Image 1. Flow cytometric analysis of T47D cells using ARHGAP19 Antibody (Center) Cat.-No AP53658PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of ARHGAP19 Antibody (Center) in T47D cell line lysates (35ug/lane). RHG19 (arrow) was detected using the purified Pab.