

ARHGEF1 Polyclonal Antibody

Catalog No. E-AB-65474

Note: Centrifuge before opening to ensure complete recovery of vial contents.

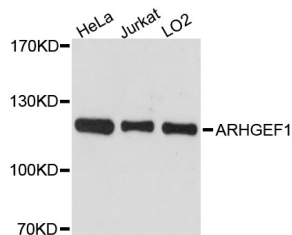
Description

Reactivity	Human
Immunogen	Recombinant Protein of human ARHGEF1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500-1:2000

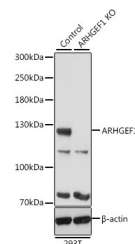
Data



Western blot analysis of extracts of various cell lines with ARHGEF1 Polyclonal Antibody

Observed Mw:102kDa

Calculated Mw:98kDa/102kDa/104kDa/105kDa



Western blot analysis of extracts from normal (control) and ARHGEF1 knockout (KO) 293T cells, using ARHGEF1 Polyclonal Antibody at dilution of 1:500.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate Rho-dependent signals. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been defined.

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