

Rho Guanine Nucleotide Exchange Factor 4 (ARHGEF4) Antibody (PE)

Catalogue No.: abx140124



Fluorescence emission spectra of PE.

ARHGEF4 Antibody is a Mouse Monoclonal against ARHGEF4.

Target: Rho Guanine Nucleotide Exchange Factor 4 (ARHGEF4)

Clonality: Monoclonal

Clone: I318

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 1-5 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Recombinant fragment of Human ARHGEF4 (amino acids 143-271).

Isotype: IgG₁

Storage: Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: Q9NR80 ([UniProt](#), [ExPASy](#))

Gene Symbol: ARHGEF4

Datasheet

Version: 3.0.0
Revision date: 02 Oct 2025



GeneID: [50649](#)

String: [9606.ENSP00000316845](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes human intracellular protein ARHGEF4 / ASEF1, approx. 80 kDa guanine nucleotide exchange factor specific for Rac1 and Cdc42.

Concentration: 0.1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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