

ARHGEF19 rabbit pAb

Cat No.: ES1698

For research use only

Overview

Product Name ARHGEF19 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. The antiserum was produced against synthesized

Immunogen The antiserum was produced against synthesized peptide derived from human ARHGEF19. AA

range:251-300

Specificity ARHGEF19 Polyclonal Antibody detects endogenous

levels of ARHGEF19 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Rho guanine nucleotide exchange factor 19

Gene Name ARHGEF19

Cellular localization

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band90kDHuman Gene ID128272Human Swiss-Prot NumberQ8IW93

ARHGEF19; Rho guanine nucleotide exchange factor

19; Ephexin-2

Background Guanine nucleotide exchange factors (GEFs) such as

ARHGEF19 accelerate the GTPase activity of Rho GTPases (see RHOA, MIM 165390).[supplied by

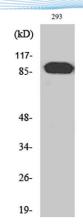
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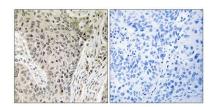
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Western Blot analysis of various cells using ARHGEF19 Polyclonal Antibody



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Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using ARHGEF19 Antibody. The picture on the right is blocked with the synthesized peptide.

