

Anti-ARHGEF1 Antibody (R3Z31)

Summary

Catalog No. RHK71001

Clone ID R3Z31

Host species Mouse

Tested applications IHC: 1:100-1:200, IP: 1:100-1:200

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2b

Applications IHC, IP

Target p115-RhoGEF, p115RhoGEF, 115 kDa guanine nucleotide exchange factor,

Sub1.5, Rho guanine nucleotide exchange factor 1, ARHGEF1

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q92888

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

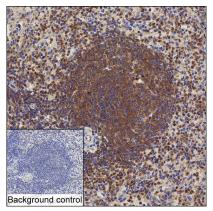
80°C long term.



Note

For research use only.

Data Image



Immunohistochemical

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Immunoprecipitation

IHC-P analysis of spleen tissue by ARHGEF1 antibody (RHK71001). IHC-P was performed using sections of the formalin-fixed paraffin-embedded spleen tissue; Result: Cells in red pulp and white pulp are positively stained at the cytoplasm.

Lane 1: HEK-293 lysate; Lane 2: ARHGEF1 immunoprecipitated from HEK-293 lysate by RHK71001;Lane 3: The same Lane 2 but use IgG isotype control antibody;Result: RHK71001 can immunoprecipitate ARHGEF1;