

Product datasheet

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ARG63636 anti-Rabenosyn 5 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes Rabenosyn 5

Tested Reactivity Hu
Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name Rabenosyn 5

Species Human

Immunogen C-ELKHTLAKQKGGTD

Conjugation Un-conjugated

Alternate Names ZFYVE20; Rabenosyn-5; RAB effector RBSN; Zinc finger FYVE domain-containing protein 20; FYVE finger-

containing Rab5 effector protein rabenosyn-5; 110 kDa protein

Application Instructions

Application table	Application	Dilution	
	WB	0.3 - 1.5 μg/ml	
Application Note	* The dilutions indicate red	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links GenelD: 64145 Human

Swiss-port # Q9H1K0 Human

Background This gene encodes a protein that belongs to the FYVE zinc finger family of proteins. The encoded

protein interacts with Ras-related proteins that regulate membrane trafficking. A missense mutation in this gene is associated with a defect in the early endocytic pathway. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Oct 2014]

Research Area Gene Regulation antibody

Calculated Mw 89 kDa

Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

20kDa

ARG63636 anti-Rabenosyn 5 antibody WB image

Western Blot: A431 lysate (35 μg protein in RIPA buffer) stained with ARG63636 anti-Rabenosyn 5 antibody at 0.3 $\mu g/ml$ dilution.