

Product datasheet

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ARG63637 anti-ELKS / RAB6IP2 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes ELKS / RAB6IP2

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Cow, Dog

Tested Application WB

This antibody is expected to recognize all reported isoforms (NP 829883.1; NP 829884.1). Specificity

Host Goat

Polyclonal Clonality

Isotype IgG

Target Name ELKS / RAB6IP2

Species Human

Immunogen YGSARSVGKVEPS-C

Conjugation Un-conjugated

Alternate Names RAB6IP2; ERC-1; Cast2; ELKS/Rab6-interacting/CAST family member 1; Rab6-interacting protein 2; ELKS

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 μg/ml
Application Note	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

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

> 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.

Bioinformation

Database links <u>GeneID: 23085 Human</u>

Swiss-port # Q8IUD2 Human

Background The protein encoded by this gene is a member of a family of RIM-binding proteins. RIMs are active zone

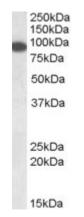
proteins that regulate neurotransmitter release. This gene has been found fused to the receptor-type tyrosine kinase gene RET by gene rearrangement due to the translocation t(10;12)(q11;p13). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul

2008]

Research Area Neuroscience antibody

Calculated Mw 128 kDa

Images



ARG63637 anti-ELKS / RAB6IP2 antibody WB image

Western Blot: Human Pancreas lysate (35 μg protein in RIPA buffer) stained with ARG63637 anti-ELKS / RAB6IP2 antibody at 0.1 $\mu g/ml$ dilution.

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