

ARG63570 anti-ARIH2 / TRIAD1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes ARIH2 / TRIAD1
Tested Reactivity	Hu, Ms
Predict Reactivity	Cow, Rat, Dog
Tested Application	ICC/IF, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ARIH2 / TRIAD1
Species	Human
Immunogen	C-EQRRRTLKDFHDT
Conjugation	Un-conjugated
Alternate Names	TRIAD1; E3 ubiquitin-protein ligase ARIH2; Triad1 protein; EC 6.3.2.-; Protein ariadne-2 homolog; ARI2; ARI-2

Application Instructions

Application table	Application	Dilution
	ICC/IF	Assay - dependent
	WB	1 - 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
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	GeneID: 10425 Human GeneID: 23807 Mouse Swiss-port # Q95376 Human Swiss-port # Q9Z1K6 Mouse
Gene Symbol	ARIH2
Gene Full Name	ariadne RBR E3 ubiquitin protein ligase 2
Function	E3 ubiquitin-protein ligase mediating 'Lys-48'-and 'Lys-63'-linked polyubiquitination and subsequent proteasomal degradation of modified proteins. May play a role in myelopoiesis. [UniProt]
Research Area	Cell Biology and Cellular Response antibody; Gene Regulation antibody
Calculated Mw	58 kDa
PTM	Ubiquitinated. Ubiquitination promotes proteasomal degradation.

Images



ARG63570 anti-ARIH2 / TRIAD1 antibody WB image

Western blot: 35 µg of HeLa (A) and K562 (B) nuclear lysates (in RIPA buffer) stained with ARG63570 anti-ARIH2 / TRIAD1 antibody at 2 µg/ml dilution and incubated at RT for 1 hour.