

## 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 # O95376 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

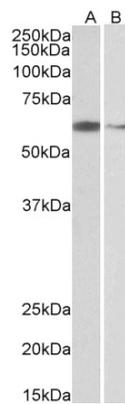
Calculated Mw

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.