

Datasheet for ABIN1105441  
**anti-ARIH2 antibody (N-Term)**



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3 Images

Overview

Quantity:	0.1 mg
Target:	ARIH2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARIH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	The immunogen for anti-ARIH2 antibody: synthetic peptide directed towards the N terminal of human ARIH2
Sequence:	EDYDPNCEEE EEEEEDDPGD IEDYYVGVAS DVEQQGADAF DPEEYQFTCL
Cross-Reactivity (Details):	Species reactivity (expected): Mouse, Rat, Dog, Bovine, Chicken, African clawed frog Species reactivity (tested): Human
Purification:	Purified using Protein A affinity column

Target Details

Target:	ARIH2
Alternative Name:	ARIH2 / TRIAD1 ( <a href="#">ARIH2 Products</a> )

## Target Details

Background: ARIH2 might act as an E3 ubiquitin-protein ligase, or as part of E3 complex, which accepts ubiquitin from specific E2 ubiquitin-conjugating enzymes, such as UBE2L3/UBCM4, and then transfers it to substrates. Synonyms: ARI2, HT005, Protein ariadne-2 homolog

Gene ID: 10425

NCBI Accession: [NP\\_006312](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

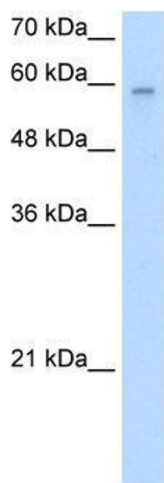
Reconstitution: Add 100  $\mu$ L of distilled water to a final concentration of 1 mg/mL.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4  $^{\circ}$ C/-20  $^{\circ}$ C

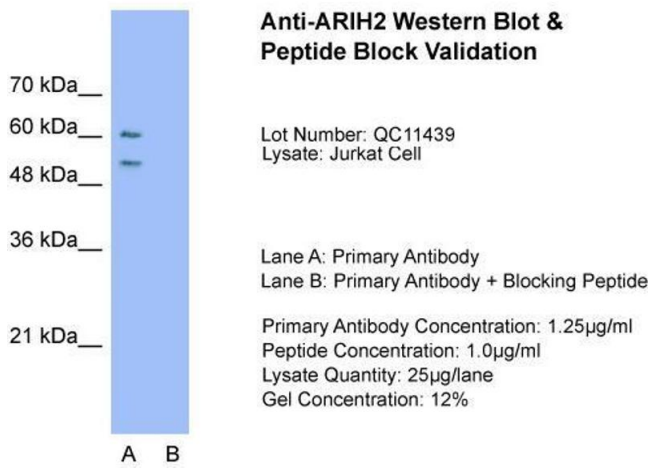
Storage Comment: Store lyophilized at 2-8  $^{\circ}$ C or at -20  $^{\circ}$ C long term. After reconstitution store the antibody undiluted at 2-8  $^{\circ}$ C for up to one month or in aliquots at -20  $^{\circ}$ C long term.

## Images



### Western Blotting

**Image 1.** Human Jurkat; WB Suggested Anti-ARIH2 Antibody Titration: 2.5 $\mu$ g/ml. Positive Control: Jurkat cell lysate. There is BioGPS gene expression data showing that ARIH2 is expressed in Jurkat.; ARIH2 antibody - N-terminal region in Human Jurkat cells using Western Blot



### Western Blotting

**Image 2.** Jurkat; Host: Rabbit. Target Name:ARIH2. Sample Tissue:Jurkat. Lane A: Primary Antibody . Lane B: Primary Antibody + Blocking Peptide . Primary Antibody Concentration:1.25ug/mL. Peptide Concentration: 1.0ug/mL. Lysate Quantity: 25ug/lane. Gel Concentration: 12%. There is BioGPS gene expression data showing that ARIH2 is expressed in Jurkat.; ARIH2 antibody - N-terminal region in Jurkat cells using Western Blot

### Immunohistochemistry

**Image 3.** Human Lung; ARIH2 antibody - N-terminal region in Human Lung cells using Immunohistochemistry

