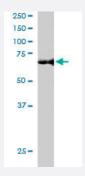


ARIH1 polyclonal antibody

Catalog # PAB6322 Size 100 ug

Applications



Western Blot (Cell lysate)

ARIH1 polyclonal antibody (Cat # PAB6322) staining (0.5 ug/mL) of U-937 lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of ARIH1.
Immunogen	A synthetic peptide corresponding to human ARIH1.
Sequence	C-HEGYEKDLWEYIED
Host	Goat
Theoretical MW (kDa)	64
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Western Blot (0.2-1 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

ARIH1 polyclonal antibody (Cat # PAB6322) staining (0.5 ug/mL) of U-937 lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Enzyme-linked Immunoabsorbent Assay

Gene Info — ARIH1	
Entrez GeneID	<u>25820</u>
Protein Accession#	NP_005735
Gene Name	ARIH1
Gene Alias	ARI, DKFZp686O13120, FLJ20329, FLJ93118, HARI, HHARI, UBCH7BP
Gene Description	ariadne homolog, ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)
Omim ID	605624
Gene Ontology	<u>Hyperlink</u>
Gene Summary	ubiquitin-conjugating enzyme E2 binding protein
Other Designations	ariadne ubiquitin-conjugating enzyme E2 binding protein homolog 1 ariadne, Drosophila, homolo g of

Publication Reference



Product Information

• The ubiquitin-conjugating enzymes UbcH7 and UbcH8 interact with RING finger/IBR motif-containing domains of HHARI and H7-AP1.

Moynihan TP, Ardley HC, Nuber U, Rose SA, Jones PF, Markham AF, Scheffner M, Robinson PA.

The Journal of Biological Chemistry 1999 Oct; 274(43):30963.