

兔抗 ARIH1 多克隆抗体

中文名称：兔抗 ARIH1 多克隆抗体

英文名称： Anti-ARIH1 rabbit polyclonal antibody

别名： ariadne RBR E3 ubiquitin protein ligase 1; ARI; HARI; HHARI; UBCH7BP

抗原： ARIH1

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

ARIH1 (ariadne homolog), also known as ubiquitin conjugating enzyme E2 binding protein 1, ARI, HARI, HHARI (human homolog of Drosophila ariadne), MOP-6 (monocyte protein 6) or UBCH7BP (UBCH 7 binding protein), is a 557 amino acid cytoplasmic protein. Expressed in a wide variety of tissues, ARIH1 contains two RING-type zinc fingers and one IBR (in-between RING fingers)-type domain. ARIH1 is believed to be involved in protein degradation and protein translation. ARIH1 interacts with UBCH 7 and is thought to function as an E3 ubiquitin-protein ligase (or as a component of an E3 complex) that, characteristic of E3 ligase proteins, accepts

	ubiquitin (in the form of a thioester) from an E2 ubiquitin-conjugating enzyme (UBCH7) and transfers that ubiquitin residue to substrates targeted for degradation. Specifically, ARIH1 interacts with and polyubiquitylates eIF4E2, thereby targeting it for proteasomal degradation.
Applications:	ELISA, IHC
Name of antibody:	ARIH1
Immunogen:	Synthetic peptide of human ARIH1
Full name:	ariadne RBR E3 ubiquitin protein ligase 1
Synonyms:	ARI; HARI; HHARI; UBCH7BP
SwissProt:	Q9Y4X5
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-100

