

ARG63254
anti-ARIH1 / HHARI antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes ARIH1 / HHARI
Tested Reactivity	Hu
Predict Reactivity	Ms, Cow
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	ARIH1 / HHARI
Species	Human
Immunogen	C-HEGYEKDLWEYIED
Conjugation	Un-conjugated
Alternate Names	UbcH7-binding protein; HARI; EC 6.3.2.-; E3 ubiquitin-protein ligase ARIH1; ARI-1; Ubiquitin-conjugating enzyme E2-binding protein 1; Protein ariadne-1 homolog; MOP-6; H7-AP2; UbcM4-interacting protein; HHARI; ARI; Monocyte protein 6; UBCH7BP

Application Instructions

Application table	Application	Dilution
	IHC-P	5 µg/ml
	WB	0.2 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * 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.

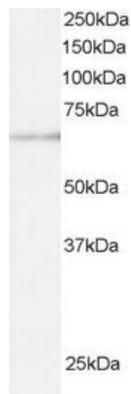
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

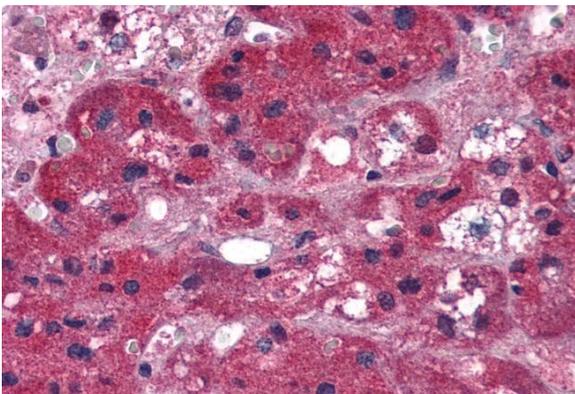
Database links	GeneID: 25820 Human Swiss-port # Q9Y4X5 Human
Gene Symbol	ARIH1
Gene Full Name	ariadne RBR E3 ubiquitin protein ligase 1
Function	E3 ubiquitin-protein ligase, which catalyzes polyubiquitination of target proteins together with ubiquitin-conjugating enzyme E2 UBE2L3. May play a role in protein translation by mediating polyubiquitination of EIF4E2, leading to its subsequent degradation. Acts as the ligase involved in ISGylation of EIF4E2. [UniProt]
Research Area	Cell Biology and Cellular Response antibody; Metabolism antibody; Signaling Transduction antibody
Calculated Mw	64 kDa

Images



ARG63254 anti-ARIH1 / HHARI antibody WB image

Western Blot: U937 lysate (RIPA buffer, 30µg total protein per lane) stained with ARG63254 anti-ARIH1 / HHARI antibody at 0.5 µg/ml dilution.



ARG63254 anti-ARIH1 / HHARI antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human adrenal gland tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63254 anti-ARIH1 / HHARI antibody at 5 µg/ml dilution followed by AP-staining.