

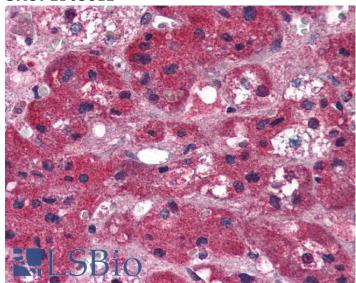


Telephone: (650) 697-3600



## **GOAT ANTI-ARIH1 / HHARI ANTIBODY**

**SKU:** EB05812



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

Storage

Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

ariadne ubiquitin-conjugating enzyme E2 binding protein homolog

Alias **Names**  1|FLJ93118|FLJ20329|DKFZp686O13120|ariadne, Drosophila, homolog of|ariadne homolog|ariadne homolog,

ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)|UBCH7BP|HARI|ARI|HHARI|ARIH1

**Accession** 

NP\_005735.2

**Blocking** 

ID

**Peptide** 

EBP05812

**Immunogen** 

Peptide with sequence C-HEGYEKDLWEYIED, from the C Terminus of the protein sequence according to NP\_005735.2.

**Peptide** Sequence

C-HEGYEKDLWEYIED

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide. Method

Shipping Instructions

Refrigerated





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

**Predicted** 

Human, Mouse, Cow

**Species** Reactive

Human

**Species** 

Human 25820

**Gene ID** 

Mouse Gene ID

23806

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png Grade

IHC Results Paraffin embedded Human Adrenal Gland. Recommended concentration: 5µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:32000.

Limit

Western Approx 65kDa band seen in U937 lysate [Predicted MW of approx. 61kDa according to NP\_005735].

Recommended for use at 0.2-1µg/ml. Primary incubated for 1 hour. **Blot** 

**Application** Pep-ELISA, WB, IHC Type

## SELECTED REFERENCES

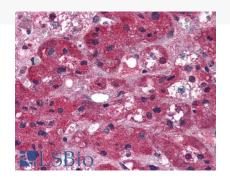
[{"pmid": 33879767, "intro": "This antibody has been successfully used in the following paper:", "title": "ARIH1 signaling promotes anti-tumor immunity by targeting PD-L1 for proteasomal degradation.", "author": "Yougian Wu, Chao Zhang, Xiaolan Liu, Zhengfu He, Bing Shan, Qingxin Zeng, Qingwei Zhao, Huaying Zhu, Hongwei Liao, Xufeng Cen, Xiaoyan Xu, Mengmeng Zhang, Tingjun Hou, Zhe Wang, Huanhuan Yan, Shuying Yang, Yagin Sun, Yanying Chen, Ronghai Wu, Tingxue Xie, Wei Chen, Ayaz Najafov, Songmin Ying, and Hongguang Xia", "journal": "Nat Commun. 2021; 12: 2346."}, {"pmid": 37429863, "intro": "This antibody has been successfully used in IHC on Mouse:", "title": "ARIH1 activates STING-mediated T-cell activation and sensitizes tumors to immune checkpoint blockade.", "author": "Xiaolan Liu, Xufeng Cen, Ronghai Wu, Ziyan Chen, Yanqi Xie, Fengqi Wang, Bing Shan, Linghui Zeng, J Zhou, Bojian Xie, Yangjun Cai, Jin-Yan Huang, Yingjigiong Liang, Youqian Wu, Chao Zhang, Dongrui Wang, Hong-Guang Xia", "journal": "Nat Commun. 2023 Jul 10;14(1):4066."}]

## GALLERY IMAGES



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa