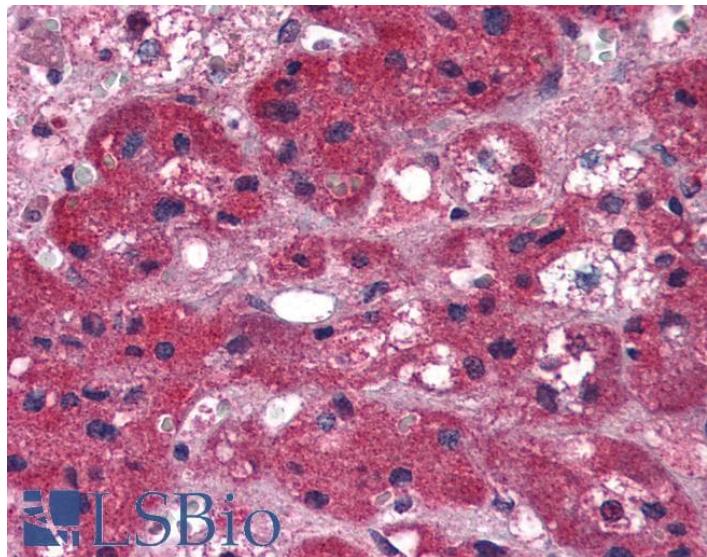


GOAT ANTI-ARIH1 / HHARI ANTIBODY

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

Synonym / ariadne ubiquitin-conjugating enzyme E2 binding protein homolog

Alias 1|FLJ93118|FLJ20329|DKFZp686O13120|ariadne, Drosophila, homolog of|ariadne homolog|ariadne homolog,
Names ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)|UBCH7BP|HARI|ARI|HHARI|ARIH1

Accession ID NP_005735.2

Blocking 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 Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography
using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human, Mouse, Cow
Reactive Species	Human
Human Gene ID	25820
Mouse Gene ID	23806
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Adrenal Gland. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

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": "Youqian 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, Yaqin 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, Yingqiong Liang, Youqian Wu, Chao Zhang, Dongrui Wang, Hong-Guang Xia", "journal": "Nat Commun. 2023 Jul 10;14(1):4066."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

