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Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05812 - Goat Anti-ARIH1 / HHARI Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ariadne ubiquitin-conjugating enzyme E2 binding protein homolog 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

Official Symbol: ARIH1

Accession Number(s): NP_005735.2

Human GeneID(s): [25820](#)

Non-Human GeneID(s): 23806 (mouse)

Immunogen

Peptide with sequence C-HEGYEKDLWEYIED, from the C Terminus of the protein sequence according to NP_005735.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

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

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

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

Applications Tested

Peptide ELISA: 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.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Cow

Specific References

The goat polyclonal antibody used in this paper was manufactured by us:

LaVoie MJ, Cortese GP, Ostaszewski BL, Schlossmacher MG.

The effects of oxidative stress on parkin and other E3 ligases.

J Neurochem. 2007 Dec;103(6):2354-68.

PMID: 17883392

The goat polyclonal antibody used in this paper was manufactured by us:

Wong ES, Tan JM, Wang C, Zhang Z, Tay SP, Zaiden N, Ko HS, Dawson VL, Dawson TM, Lim KL.

Relative sensitivity of parkin and other cysteine-containing enzymes to stress-induced solubility alterations.

J Biol Chem. 2007 Apr 20;282(16):12310-8.

PMID: 17329252



EB05812 staining (0.5 μ g/ml) of U937 lysate (RIPA buffer, 30 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.