



Goat anti-ARIH2 / TRIAD1 Antibody

Item Number	dAP-0458
Target Molecule	Principle Name: ARIH2 / TRIAD1; Official Symbol: ARIH2; All Names and Symbols: ARIH2; ariadne homolog 2 (Drosophila); ARI2; TRIAD1; all-trans retinoic acid inducible RING finger; ariadne-2 (D. melanogaster) homolog (all-trans retinoic acid inducible RING finger); FLJ10938; FLJ33921; OTTHUMP00000210388; ariadne homolog 2; Accession Number (s): NP_006312.1; Human Gene ID(s): 10425; Non-Human GeneID (s): 23807 (mouse)
Immunogen	EQRRRTLLKDFHDT, is from C Terminus
Applications	Pep ELISA, WB, IF, IP Species Tested: Human, Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	Western Blot: Approx 60kDa band observed in nuclear lysates of HeLa and K562 (Calculated MW of 57.8kDa according to NP_006312.1) Recommended concentration: 1-3µg/ml. Customer's experiments gave a band at approx 60kDa in lysates in both Human HeLa and Mou
IHC	
Reference	Reference(s): van der Reijden BA, Erpelinck-Verschueren CA, Lowenberg B, Jansen JH. TRIADs: a new class of proteins with a novel cysteine-rich signature. Protein Sci. 1999 Jul;8(7):1557-61..PMID: 10422847 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**