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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.

EB06017 - Goat Anti-ARH / LDL receptor adaptor Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: autosomal recessive hypercholesterolemia protein, RP11-70P17.2, low density lipoprotein receptor adaptor protein 1, DKFZp586D0624, MGC34705, FHCB2, FHCB1, ARH2, LDL receptor adaptor protein, ARH

Official Symbol: LDLRAP1

Accession Number(s): NP_056442.2

Human GeneID(s): [26119](#)

Immunogen

Peptide with sequence DALKSAGRALIRS-C, from the N Terminus of the protein sequence according to NP_056442.2.

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 1:16000.

Western blot: Approx 40-45kDa band observed in Human Liver lysate (predicted MW of 35kDa according to NP_056442.1). Recommended for use at 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB06017 staining (3 μ g/ml) of Human Liver lysate (RIPA buffer, 30 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.