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Research Use Only. Not for diagnostic or therapeutic use.

EB09707 - Goat Anti-KLHL6 / Kelch-like 6 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: KLHL6, kelch-like 6 (Drosophila), FLJ00029, kelch-like 6, kelch-like

protein KLHL6

Official Symbol: KLHL6

Accession Number(s): NP_569713.2

Human GeneID(s): 89857

Non-Human GenelD(s): 239743 (mouse), 287974 (rat)

Immunogen

Peptide with sequence C-SERTKPRMHEFQSE, from the internal region of the protein

sequence according to NP_569713.2.

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

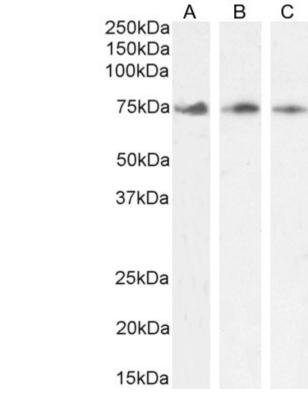
Peptide ELISA: antibody detection limit dilution 1:64000.

Western blot: Approx 75kDa band observed in Human, Mouse and Rat Kidney lysates (calculated MW of 70.4kDa according to Human NP_569713.2 and 70.2kDa according to Mouse NP_899246.2 and Rat NP_001099337.1). Recommended concentration: 1-3μg/ml. Primary incubation was 1 hour.

Species Reactivity

Tested: Human, Mouse, Rat

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



EB09707 (1μg/ml) staining of Human (A), Mouse (B) and Rat (C) Kidney lysate (35μg protein in RIPA buffer).

Detected by chemiluminescence.