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Research Use Only. Not for diagnostic or therapeutic use.

EB10087 - Goat Anti-PEX6 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PAF2, PAF-2, peroxisomal AAA-type ATPase 1, peroxisomal

biogenesis factor 6, peroxisome biogenesis factor 6, PXAAA1, PEX6

Official Symbol: PEX6

Accession Number(s): NP_000278.3

Human GenelD(s): 5190

Non-Human GenelD(s): 224824 (mouse), 117265 (rat)

Immunogen

Peptide with sequence C-EQELLRYKRIQRK, from the C Terminus of the protein sequence according to NP_000278.3.

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 1:128000.

Western blot: Approx 100kDa band observed in Rat Liver lysates (calculated MW of 104kDa according to Rat NP_476466.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Rat

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB10087 (0.3 μ g/ml) staining of Rat Liver lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.