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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB10276 - Goat Anti-DNAH8 (aa1738-1749) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ATPase, dynein, axonemal, heavy chain 8, dynein, axonemal, heavy polypeptide 8, FLJ25850, FLJ36115, FLJ36334, hdhc9, DNAH8

Official Symbol: DNAH8

Accession Number(s): NP_001362.2

Human GeneID(s): [1769](#)

Non-Human GeneID(s): 13417 (mouse), 207117 (rat)

Immunogen

Peptide with sequence C-SQTTHDLSKFDR, from the internal region of the protein sequence according to NP_001362.2.

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 1:128000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 515kDa according to NP_001362.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

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