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# EB10275 - Goat Anti-DNAH8 (aa107 -117) 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

# **Immunogen**

Peptide with sequence C-EGTVKLKTIDN, 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 1:16000.

**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.

# **Species Reactivity**

Tested:

Expected from sequence similarity: Human