

# GOAT ANTI-DYNC1H1 ANTIBODY

**SKU:** EB09363



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## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /** dynein, cytoplasmic-like|dynein, cytoplasmic, heavy polypeptide 1|dynein heavy chain, cytosolic|cytoplasmic

**Alias** dynein heavy chain|DYN1H1 variant

**Names** protein|p22|KIAA0325|HL-3|Dnchc1|DYHC|DNECL|DNCL|DNCH1|DKFZp686P2245|DHC1a|DHC1|dynein, cytoplasmic 1, heavy chain 1|DYN1H1

**Accession ID** NP\_001367.2

**Blocking Peptide** EBP09363

**Immunogen** Peptide with sequence C-EKKRTDSTS DGRP, from the internal region of the protein sequence according to NP\_001367.2.

**Peptide Sequence** C-EKKRTDSTS DGRP

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Rat

**Human Gene ID** 1778

**Rat Gene ID** 25152

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:4000.

**Western Blot** Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 532kDa according to NP\_001367.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)