

## DYH2 rabbit pAb

Cat No.: ES16871

For research use only

## Overview

**Product Name** DYH2 rabbit pAb

**Host species** Rabbit IHC;IF **Applications** 

**Species Cross-Reactivity** Human; Mouse **Recommended dilutions** IHC-p 1: 50-200

**Immunogen** Synthesized peptide derived from human DYH2 AA

range: 329-379

This antibody detects endogenous levels of DYH2 at Specificity

Human/Mouse

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

DYH2 **Protein Name** 

DNAH2 DNAHC2 DNHD3 KIAA1503 **Gene Name** 

Cellular localization Cytoplasm, cytoskeleton, cilium axoneme.

Cytoplasm, cytoskeleton, flagellum axoneme.

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

**Human Gene ID** 146754 **Human Swiss-Prot Number** Q9P225

**Alternative Names** 

**Background** Dyneins are microtubule-associated motor protein

complexes composed of several heavy, light, and intermediate chains. The axonemal dyneins, found in cilia and flagella, are components of the outer and inner dynein arms attached to the peripheral microtubule doublets. DNAH2 is an axonemal inner arm dynein heavy chain (Chapelin et al., 1997

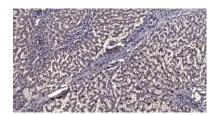
[PubMed 9256245]).[supplied by OMIM, Mar 2008],



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Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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