

DYH5 rabbit pAb

Catalog_no: AN4146

Applications: IHC-p

Reactivity: Human, Mouse

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: DNAH5 DNAHC5 HL1 KIAA1603

Protein_name: DYH5

Humangene_id <u>1767</u>

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Humanswissprot Q8TE73

_no:

Mousegene_id: 110082

Mouseswissprot **Q8VHE6**

_no:

Immunogen: Synthesized peptide derived from human DYH5

Specificity: This antibody detects endogenous levels of DYH5 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: IHC-p 1: 50-200

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: This gene encodes a dynein protein, which is part of a microtubule-associated motor

protein complex consisting of heavy, light, and intermediate chains. This protein is an axonemal heavy chain dynein. It functions as a force-generating protein with ATPase activity, whereby the release of ADP is thought to produce the force-producing power stroke. Mutations in this gene cause primary ciliary dyskinesia type 3, as well as Kartagener syndrome, which are both diseases due to ciliary defects. [provided by

RefSeq, Oct 2009],

