

SPG16 rabbit pAb

Catalog_no: AT6977

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

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

Gene_name: SPAG16 PF20

Protein_name: SPG16

Humangene_id <u>79582</u>

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Humanswissprot Q8N0X2

_no:

Mousegene_id: 66722

Mouseswissprot **Q8K450**

_no:

Immunogen: Synthesized peptide derived from human SPG16

Specificity: This antibody detects endogenous levels of SPG16 at Human/Mouse

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

Source : Rabbit

Dilution: WB 1: 500-2000

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: Cilia and flagella are comprised of a microtubular backbone, the axoneme, which is

organized by the basal body and surrounded by plasma membrane. SPAG16 encodes 2 major proteins that associate with the axoneme of sperm tail and the nucleus of postmeiotic germ cells, respectively (Zhang et al., 2007 [PubMed 17699735]).[supplied

by OMIM, Jul 2008],