

KTNB1 rabbit pAb

Catalog_no: AT6464

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: KATNB1

Protein_name: KTNB1

Humangene_id 10300

Humanswissprot **Q9BVA0**

_no:

Mousegene_id: 74187

Mouseswissprot **Q8BG40**

_no:

Synthesized peptide derived from human KTNB1 Immunogen:

Specificity: This antibody detects endogenous levels of KTNB1 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

Microtubules, polymers of alpha and beta tubulin subunits, form the mitotic spindle of a Background:

dividing cell and help to organize membranous organelles during interphase. Katanin is a heterodimer that consists of a 60 kDa ATPase (p60 subunit A 1) and an 80 kDa accessory protein (p80 subunit B 1). The p60 subunit acts to sever and disassemble microtubules, while the p80 subunit targets the enzyme to the centrosome. Katanin is a

member of the AAA family of ATPases. [provided by RefSeq, Jul 2008],

