

KATNA1 Rabbit pAb

db2486

Package : 20µL 50µL 100µL

Product Name : KATNA1 Rabbit pAb**Cat.No.:** db2486**Synonyms** : p60 katanin**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

Microtubules, polymers of alpha and beta tubulin subunits, form the mitotic spindle of a 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. This gene encodes the p80 subunit. This protein is a member of the AAA family of ATPases. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Feb 2011]

Immunogen

A synthetic peptide of human KATNA1

Gene ID

11104

Swiss Prot

O75449

Synonyms

p60 katanin

Reactivity

Human

Application

WB, ICC/IF

Recommended dilutionWB: 1:1000-1:5000
ICC/IF: 1:20**Calculated MW**

56 kDa

Observed MW

56 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.