

KIF1A Rabbit pAb

db8799

Package : 20µL 50µL 100µL

Product Name : KIF1A Rabbit pAb**Cat.No.:** db8799**Synonyms** : ATSV; MRD9; HSN2C; SPG30; UNC104; C2orf20**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a member of the kinesin family and functions as an anterograde motor protein that transports membranous organelles along axonal microtubules. Mutations at this locus have been associated with spastic paraplegia-30 and hereditary sensory neuropathy IIC. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Apr 2012]

Immunogen

A synthetic peptide of human KIF1A

Gene ID

547

Swiss Prot

Q12756

Synonyms

ATSV; MRD9; HSN2C; SPG30; UNC104; C2orf20

Reactivity

Human, Rat

Application

WB, ICC/IF, FC, IP

Recommended dilution

WB: 1:2000

ICC/IF: 1:20

FC: 1:20

IP: 1:20

Calculated MW

191 kDa

Observed MW

191 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.