

# KIF5A Rabbit Polyclonal Antibody



CAB3303

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

129kDa

### Calculated MW:

117kDa

### Applications:

WB IHC IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes a member of the kinesin family of proteins. Members of this family are part of a multisubunit complex that functions as a microtubule motor in intracellular organelle transport. Mutations in this gene cause autosomal dominant spastic paraplegia 10.

## Immunogen information

### Gene ID:

3798

### Uniprot

Q12840

### Synonyms:

KIF5A; D12S1889; MY050; NEIMY; NKHC; SPG10

## Antibody Information

### Recommended dilutions:

WB 1:1000 - 1:3000 IHC  
1:50 - 1:200 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 933-1032 of human KIF5A (NP\_004975.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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