

## iNeuMab™ Rabbit Anti-KIF5B Monoclonal Antibody (CBP1137)

Cat. No.: NAB-0720-Z4302

### PRODUCT OVERVIEW

<b>Immunogen</b>	Synthetic peptide Within Human Tau (phospho S214). The exact sequence is proprietary. Database link: P10636
<b>Species Reactivity</b>	Mouse; Rat; Human
<b>Clonality</b>	Monoclonal
<b>Host Species</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone Number</b>	CBP1137
<b>Applications</b>	DB; WB; IHC-P
<b>Research Areas</b>	Neural Cell
<b>Marker</b>	Axon
<b>Conjugation</b>	Unconjugated; APC; PE; HRP; Biotin; FITC

### PRODUCT PROPERTIES

<b>Form</b>	Liquid
<b>Formulation</b>	Constituent: PBS
<b>Purification</b>	Protein A purified
<b>Purity</b>	>95%
<b>Endotoxin Level</b>	Low Endotoxin
<b>Shipping</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at +4°C. Avoid freeze / thaw cycle.
<b>Storage</b>	12 months from date of receipt, -20 to -70 °C as supplied. 1 month, 2 to 8 °C under sterile conditions after reconstitution. 6 months, -20 to -70 °C under sterile conditions after reconstitution. Notes: avoid repeated freeze-thaw cycles.
<b>Research Use Only</b>	NAB-0720-Z4302 is designed for research use only, not for diagnostic or therapeutic use.

### TARGET

<b>Target</b>	KIF5B
<b>Official Name</b>	KIF5B
<b>Full Name</b>	Kinesin Family Member 5B
<b>Alternative Names</b>	Kinesin Family Member 5B; Conventional Kinesin Heavy Chain; Ubiquitous Kinesin Heavy Chain; KNS1; UKHC; KNS; Epididymis Secretory Protein Li 61;

**Gene ID** [3799](#)(H uman); [16573](#) (Mouse); [117550](#)(Rat)  
**Uniprot ID** [P33176](#) (Human); [Q61768](#) (Mouse); [Q2PQA9](#) (Rat)

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