

KIF5A antibody

Product Information

| Catalog No.: | FNab04566 | |
|---------------|--|--|
| Size: | 100µg | |
| Form: | liquid | |
| Purification: | Immunogen affinity purified | |
| Purity: | \geq 95% as determined by SDS-PAGE | |
| Host: | Rabbit | |
| Clonality: | polyclonal | |
| Clone ID: | None | |
| IsoType: | IgG | |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) | |

Background

Microtubule-dependent motor required for slow axonal transport of neurofilament proteins(NFH, NFM and NFL).

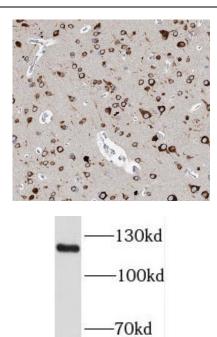
Immunogen information

| Immunogen: | kinesin family member 5A | |
|--------------|--|--|
| Synonyms: | Kinesin heavy chain isoform 5A Kinesin heavy chain neuron-specific 1 Neuronal kinesin heavy chain (NKHC) KIF5A NKHC1 | |
| Observed MW: | 118-120 kDa | |
| Uniprot ID : | Q12840 | |

Application

| Reactivity: | Human, Mouse, Rat | |
|---|-------------------|--|
| Tested Application: | ELISA, WB, IHC | |
| Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200 | | |
| Image: | | |





-55kd

40kd

Immunohistochemistry of paraffin-embedded human brain using FNab04566(KIF5A antibody) at dilution of 1:100

mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab04566(KIF5A antibody) at dilution of 1:2000