

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).

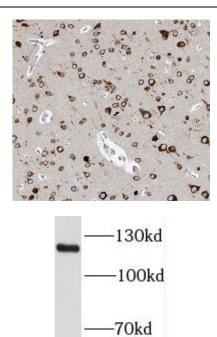
Immunogen information

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