

DYNC1I2 antibody

Product Information

Catalog No.:	FNab02584
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. The intermediate chains mediate the binding of dynein to dynactin via its 150 kDa component(p150-glued) DCNT1. Involved in membrane-transport, such as Golgi apparatus, late endosomes and lysosomes.

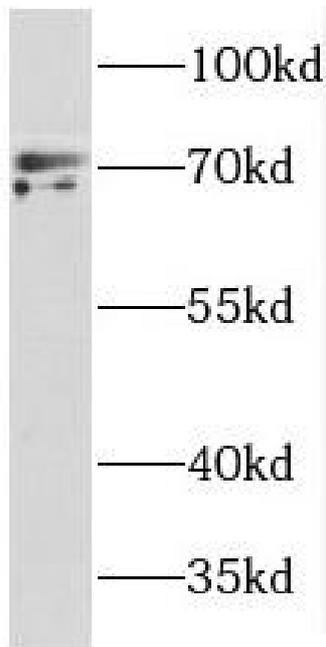
Immunogen information

Immunogen:	dynein, cytoplasmic 1, intermediate chain 2
Synonyms:	Cytoplasmic dynein 1 intermediate chain 2 Cytoplasmic dynein intermediate chain 2 Dynein intermediate chain 2, cytosolic (DH IC-2) DYNC1I2 DNCI2 DNCIC2
Observed MW:	68 kDa and 72 kDa
Uniprot ID :	Q13409

Application

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

Image:



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab02584(DYNC1I2 antibody) at dilution of 1:600