

NINJ1 Polyclonal Antibody

Catalog No. E-AB-66804

Note: Centrifuge before opening to ensure complete recovery of vial contents.

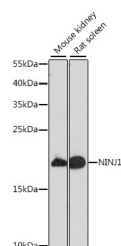
Description

Reactivity	Mouse,Rat
Immunogen	A synthetic peptide of human NINJ1 (NP_004139.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using NINJ1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:16kDa
Calculated Mw:16kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The ninjurin protein is upregulated after nerve injury both in dorsal root ganglion neurons and in Schwann cells. It demonstrates properties of a homophilic adhesion molecule and promotes neurite outgrowth from primary cultured dorsal root ganglion neurons.

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