

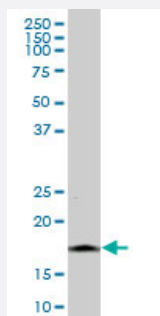
MaxPab®

NINJ1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004814-B01P

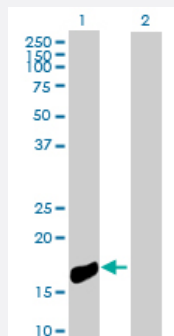
Size 50 ug

Applications



Western Blot (Tissue lysate)

NINJ1 MaxPab polyclonal antibody. Western Blot analysis of NINJ1 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of NINJ1 expression in transfected 293T cell line ([H00004814-T01](#)) by NINJ1 MaxPab polyclonal antibody.

Lane 1: NINJ1 transfected lysate(16.72 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NINJ1 protein.
Immunogen	NINJ1 (NP_004139.1, 1 a.a. ~ 152 a.a) full-length human protein.
Sequence	MDSGTEEYELNGGLPPGTPGSPDASPARWGWRHGPINVNHYASKKSAAESMLDIALLMANASQ LKAVVEQGSPSFAFYVPLVVLISLVLQIGVGVLIFLVKYDLNNPDKHAKLDFLNNLATGLVFIVVV NIFITAFGVQKPLMDMAPQQ
Host	Mouse
Reactivity	Human

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

NINJ1 MaxPab polyclonal antibody. Western Blot analysis of NINJ1 expression in human liver.

[Protocol Download](#)

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Western Blot analysis of NINJ1 expression in transfected 293T cell line ([H00004814-T01](#)) by NINJ1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — NINJ1

Entrez GeneID	4814
GeneBank Accession#	NM_004148.2
Protein Accession#	NP_004139.1
Gene Name	NINJ1
Gene Alias	NIN1, NINJURIN
Gene Description	ninjurin 1
Omim ID	602062
Gene Ontology	Hyperlink
Gene Summary	The ninjurin protein is upregulated after nerve injury both in dorsal root ganglion neurons and in Schwann cells (Araki and Milbrandt, 1996 [PubMed 8780658]). It demonstrates properties of a homophilic adhesion molecule and promotes neurite outgrowth from primary cultured dorsal root ganglion neurons.[supplied by OMIM]
Other Designations	OTTHUMP00000021670 nerve injury-induced protein-1

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)