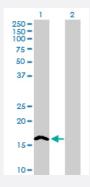


MaxPah®

# NINJ2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004815-B01P Size 50 ug

## **Applications**



### Western Blot (Transfected lysate)

Western Blot analysis of NINJ2 expression in transfected 293T cell line (<u>H00004815-T01</u>) by NINJ2 MaxPab polyclonal antibody.

Lane 1: NINJ2 transfected lysate(15.73 KDa).

Lane 2: Non-transfected lysate.

Specification	
Product Description	Mouse polyclonal antibody raised against a full-length human NINJ2 protein.
Immunogen	NINJ2 (AAH57766, 1 a.a. ~ 142 a.a) full-length human protein.
Sequence	MESARENIDLQPGSSDPRSQPINLNHYATKKSVAESMLDVALFMSNAMRLKAVLEQGPSSHYYTT LVTLISLSLLLQVVIGVLLVVIARLNLNEVEKQWRLNQLNNAATILVFFTVVINVFITAFGAHKTGFLAA RASRNPL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (81)
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 (Transfected lysate)

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Protocol Download

Gene Info — NINJ2	
Entrez GeneID	<u>4815</u>
GeneBank Accession#	BC057766
Protein Accession#	AAH57766
Gene Name	NINJ2
Gene Alias	FLJ56349
Gene Description	ninjurin 2
Omim ID	607297
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Cell adhesion molecules mediate cell-to-cell and cell-to-extracellular matrix interactions during de velopment, differentiation, and regeneration of the peripheral nervous system. NINJ2 is upregulate d in Schwann cells in the distal nerve segment after peripheral nerve injury and can promote neurit e outgrowth.[supplied by OMIM
Other Designations	-

#### Disease

- Brain Ischemia
- Genetic Predisposition to Disease
- Stroke