

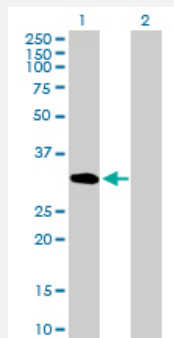
MaxPab®

UNC84A purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023353-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of UNC84A expression in transfected 293T cell line ([H00023353-T01](#)) by UNC84A MaxPab polyclonal antibody.

Lane 1: UNC84A transfected lysate(28.38 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UNC84A protein.
Immunogen	UNC84A (AAH13613, 1 a.a. ~ 257 a.a) full-length human protein.
Sequence	MDFSRLHMYSPQCVPENTGYTYALSSSYSSDALDFETEHKLDPVFDSPRMSRRSLRLATTACT LGDGEAVGADSGTSSAVSLKNRAARTTKQRRSTNKSFAFSINHVSQRQVTSSGVSHGGTVSLQDAV TRRPPVLDESWIREQTTVDHFWGLDDDGDLKGGSKAAIQNGDVGAAAAAHNGFSCSNCSML SERKDVLTAAHPAPPGPVSRVSRDRNQKCKSQSFKTQKKVCFPNLIFPFCKSQCLHYLSWRLKII P
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (67); Rat (68)
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.

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[Protocol Download](#)

Gene Info — UNC84A

Entrez GeneID	23353
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GeneBank Accession#	BC013613
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Protein Accession#	AAH13613
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Gene Name	UNC84A
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Gene Alias	FLJ12407, KIAA0810, MGC176649, SUN1
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Gene Description	unc-84 homolog A (C. elegans)
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Omim ID	607723
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Gene Ontology	Hyperlink
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Gene Summary	This gene is a member of the unc-84 homolog family and encodes a nuclear nuclear envelope protein with an Unc84 (SUN) domain. The protein is involved in nuclear anchorage and migration. Several alternatively spliced transcript variants of this gene have been described; however, the full-length nature of some of these variants has not been determined. [provided by RefSeq]
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Other Designations	Sad1 unc-84 domain protein 1 unc-84 homolog A
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Publication Reference

- [Farnesylation of lamin B1 is important for retention of nuclear chromatin during neuronal migration.](#)

Jung HJ, Nobumori C, Goulbourne CN, Tu Y, Lee JM, Tatar A, Wu D, Yoshinaga Y, de Jong PJ, Coffinier C, Fong LG, Young SG.

PNAS 2013 May; 110(21):E1923.

Application: IF, Mouse, Neurospheres

Disease

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