

MaxPab®

NOA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00084273-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NOA1 protein.
Immunogen	NOA1 (ABM82785.1, 1 a.a. ~ 698 a.a) full-length human protein.
Sequence	MLPARLPFRLLSLFLRGSAPTAARHGLREPLLERCAAAASSFQHSSSLGRELPYDPVDTEGFGE GGDMQERFLFPEYILDPEPQPTREKQLQELQQQQEEEEERQRQQRREERRQQNLRARSREHPVV GHPDPALPPSGVNCSCGAELHCQDAGVPGYLPREKFLRTAEADGGLARTVCQRCWLLSHHR RALRLQVSREQYLELVSAALRRPGPSLVLYMVDLLDLPDALLPDLPALVGPKQLVLGNKVDLLPQ DAPGYRQRLRERLWEDCARAGLLAPGHQGPQRPVKDEPQDGENPNPPNWSRTVVVDVRLISA KTGYGVEELISALQRSWRYRGDVYLVGATNAGKSTLFNTLLESDYCTAKGSEIDRATISPWP GTT LNLLKFPICNPTPYRMFKRHQRLKKDSTQAEEDLSEQEQNQLNVLKKHGYVVGRVGRTFLYSEEQ KDNIPFEFDADSLAFDMENDPVMGTHKSTKQVELTAQDVKDAHWFYDTPGITKENCILNLLTEKE VNMLPTQSMVPRFTVLKPGMVLFLGAIGRIDFLQGNQSAWFTTVASNILPVHITSLDRADALYQKHA GHTLLQIPMGGKERMAGFPPLVAEDIMLKEGLGASEAVADIKFSSAGWVSVTPNFKDRLHLRGYT PEGTVLTVRPPLLPYVNIKGQRIKKSVA YKTKKPPSLMYNVRKKKGKINV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (73)
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)

[Protocol Download](#)

Gene Info — NOA1

Entrez GeneID	84273
GeneBank Accession#	DQ891859.2
Protein Accession#	ABM82785.1
Gene Name	NOA1
Gene Alias	C4orf14, hAtNOS1, hNOA1, mAtNOS1
Gene Description	nitric oxide associated 1
Gene Ontology	Hyperlink
Gene Summary	mitochondrial (putative); nitric oxide-associated protein 1; putative ortholog of Arabidopsis mitochondrial nitric oxide synthase
Other Designations	nitric oxide associated-1; nitric oxide synthase, mitochondrial (putative); nitric oxide-associated protein 1; putative ortholog of Arabidopsis mitochondrial nitric oxide synthase