

## Anti-RTN4/NOGO Antibody (NG-101)

### Introduction

Atinumab (NG-101) is a CHO-expressed humanized antibody targeting RTN4/NOGO. Atinumab (NG-101) has a heavy chain of IgG1-type heavy chain and a light chain of  $\kappa$ -type light chain, with a predicted molecular weight (MW) of 146.62 kDa.

### Product parameters

Alternative Names	ATI355, 7B12, 11C7
Target Accession	Q9NQC3
Target	RTN4 / NOGO
CAS number	/
Molecular Weight	146.62 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 $\mu$ M filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## ■ Note

1. This product is for scientific research use only.



**APExBIO Technology**

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