

## Datasheet for ABIN7601512 anti-Myoneurin antibody (AA 37-608)



## Overview

Quantity:	100 ug
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Target:	Myoneurin (MYNN)
Binding Specificity:	AA 37-608
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Myoneurin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

## **Product Details**

Purpose:	Anti-MYNN Antibody Picoband®
Immunogen:	E.coli-derived human MYNN recombinant protein (Position: A37-Q608).
Isotype:	IgG
Cross-Reactivity (Details):	No cross-reactivity with other proteins.
Characteristics:	Anti-MYNN Antibody Picoband® (ABIN7601512). Tested in ELISA, IF, IHC, ICC, WB, Flow
	Cytometry applications. This antibody reacts with Human. The brand Picoband indicates this is
	a premium antibody that guarantees superior quality, high affinity, and strong signals with
	minimal background in Western blot applications. Only our best-performing antibodies are
	designated as Picoband, ensuring unmatched performance.
Purification:	Immunogen affinity purified.

Target Details	
Target:	Myoneurin (MYNN)
Alternative Name:	MYNN (MYNN Products)
Background:	Synonyms: Mitochondrial import inner membrane translocase subunit Tim17-A, Inner membrane preprotein translocase Tim17a, TIMM17A, MIMT17, TIM17A, TIM17A, TIMM17
	Background: Myoneurin (MYNN) gene locates on 3q26.2 and encodes a member of the
	BTB/POZ and zinc finger(ZF) domaincontaining protein family that is involved in the control of
	gene expression.MYNN is widely expressed in various tissue typesin mammals.MYNN has 4
	isoforms with the molecular mass of 10, 57, 65-69 kDa.
Molecular Weight:	69 kDa
Gene ID:	55892
Application Details	
Application Notes:	Western blot, 0.25-0.5 μg/mL, Human
	Immunohistochemistry, 2-5 μg/mL, Human
	Immunocytochemistry/Immunofluorescence, 5 µg/mL, Human
	Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human
	ELISA, 0.1-0.5 μg/mL, -
	1. Alliel, P. M., Seddiqi, N., Goudou, D., Cifuentes-Diaz, C., Romero, N., Velasco, E., Rieger, F.,
	Perin, JP. Myoneurin, a novel member of the BTB/POZ-zinc finger family highly expressed in

Restrictions:

For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Adding 0.2 mL of distilled water will yield a concentration of 500 μg/mL.
Concentration:	500 μg/mL
Buffer:	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na2HPO4.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month.  It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.

human muscle. Biochem. Biophys. Res. Commun. 273: 385-391, 2000.