

Datasheet for ABIN7600779  
**anti-NARG1L antibody (AA 232-863)**



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## Overview

Quantity:	100 µg
Target:	NARG1L (NAA16)
Binding Specificity:	AA 232-863
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NARG1L antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-NARG1L/NAA16 Antibody Picoband®
Immunogen:	E.coli-derived human NARG1L/NAA16 recombinant protein (Position: E232-E863).
Isotype:	IgG
Cross-Reactivity (Details):	No cross-reactivity with other proteins
Characteristics:	Anti-NARG1L/NAA16 Antibody Picoband® (ABIN7600779). Tested in ELISA, Flow Cytometry, WB applications. This antibody reacts with Human, Mouse, Rat. 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:	NARG1L (NAA16)
Alternative Name:	NAA16 ( <a href="#">NAA16 Products</a> )
Background:	<p>Synonyms: RNA-binding protein 47,RNA-binding motif protein 47,RBM47,</p> <p>Tissue Specificity: Abundantly expressed in tonsil, lymph node, and trachea, strong expression in prostate, lower expression in thyroid, stomach, and colon. .</p> <p>Background: Enables ribosome binding activity. Involved in N-terminal protein amino acid acetylation, negative regulation of apoptotic process, and protein stabilization. Located in cytosol. Part of NatA complex.</p>
Molecular Weight:	130 kDa
Gene ID:	79612
UniProt:	<a href="#">Q6N069</a>

## Application Details

Application Notes:	<p>Western blot, 0.25-0.5 µg/mL, Human, Mouse, Rat</p> <p>Flow Cytometry (Fixed), 1-3 µg/1x10<sup>6</sup> cells, Human</p> <p>ELISA, 0.1-0.5 µg/mL, -</p> <p>1. Arnesen, T., Gromyko, D., Kagabo, D., Betts, M. J., Starheim, K. K., Varhaug, J. E., Anderson, D., Lillehaug, J. R. A novel human NatA N-alpha-terminal acetyltransferase complex: hNaa16p-hNaa10p (hNat2-hArd1). BMC Biochem. 10: 15, 2009.</p>
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:	<p>At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month.</p> <p>It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.</p>