

Datasheet for ABIN928116  
**anti-MAN2A2 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	MAN2A2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAN2A2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Man2 a2 antibody was raised in rabbit using the N terminal of Man2 2 as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

## Target Details

Target:	MAN2A2
Alternative Name:	Man2a2 ( <a href="#">MAN2A2 Products</a> )
Background:	Man2a2 catalyzes the first committed step in the biosynthesis of complex N-glycans. It controls conversion of high mannose to complex N-glycans, the final hydrolytic step in the N-glycan maturation pathway. Synonyms: Polyclonal Man2a2 antibody, Anti-Man2a2 antibody, mannosidase 2, alpha 2 antibody, 1700052O22Rik antibody, 4931438M07Rik antibody,

## Target Details

AI480988 antibody, MX antibody.

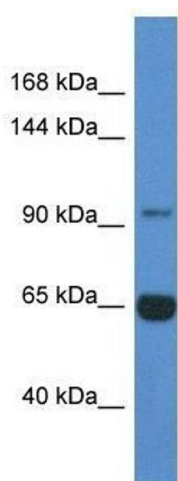
## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Man2a2 Blocking Peptide, catalog no. 33R-7293, is also available for use as a blocking control in assays to test for specificity of this Man2a2 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 $^{\circ}$ C/-20 $^{\circ}$ C
Storage Comment:	Store at 4 $^{\circ}$ C, following reconstitution, aliquot and store at -20 $^{\circ}$ C.

## Images



### Western Blotting

**Image 1.** Western Blot showing Man2a2 antibody used at a concentration of 1.0  $\mu$ g/ml against Mouse Liver Lysate