

# Datasheet for ABIN633907

## anti-Matrilin 3 antibody (N-Term)

1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	Matrilin 3 (MATN3)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Matrilin 3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Matrilin 3 antibody was raised using the N terminal of MATN3 corresponding to a region with
	amino acids ARGAGVCKSRPLDLVFIIDSSRSVRPLEFTKVKTFVSRIIDTLDIGPADT
Specificity:	Matrilin 3 antibody was raised against the N terminal of MATN3
Purification:	Affinity purified
Target Details	
Target:	Matrilin 3 (MATN3)
Alternative Name:	Matrilin 3 (MATN3 Products)
Background:	This gene encodes a member of von Willebrand factor A domain containing protein family. This
	family of proteins is thought to be involved in the formation of filamentous networks in the
	extracellular matrices of various tissues.

## **Target Details**

Molecular Weight:	50 kDa (MW of target protein)

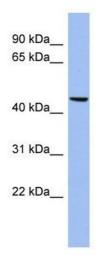
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	Matrilin 3 Blocking Peptide, catalog no. 33R-1471, is also available for use as a blocking control in assays to test for specificity of this Matrilin 3 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of MATN3 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## **Images**



## **Western Blotting**

**Image 1.** Matrilin 3 antibody used at 1 ug/ml to detect target protein.