

Datasheet for ABIN5531632
anti-MATR3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	MATR3
Binding Specificity:	AA 157-186, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MATR3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MATR3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 157-186 amino acids from the N-terminal region of human MATR3.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MATR3
Alternative Name:	MATR3 (MATR3 Products)
Background:	This locus encodes a nuclear matrix protein. Mutations at this locus have been associated with distal myopathy 2, which often includes vocal cord and pharyngeal weakness. Alternatively spliced transcript variants, including read-through transcripts with an upstream locus have

Target Details

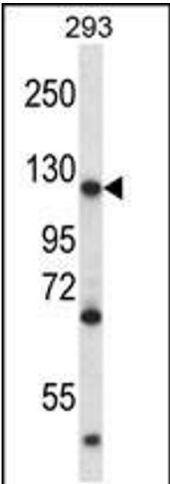
	been described. Related pseudogenes have been defined on chr1 and chrX.
Molecular Weight:	95 kDa
Gene ID:	9782
UniProt:	P43243

Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.3 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in 293 cell line lysates (35ug/lane).