

Datasheet for ABIN656191
anti-MYO3B antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	MYO3B
Binding Specificity:	AA 1086-1116, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYO3B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This MYO3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1086-1116 amino acids from the C-terminal region of human MYO3B.
Clone:	RB09753
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MYO3B
Alternative Name:	MYO3B (MYO3B Products)
Background:	MYO3B is probable actin-based motor with a protein kinase activity.

Target Details

Molecular Weight:	151829
Gene ID:	140469
NCBI Accession:	NP_001077084 , NP_620482
UniProt:	Q8WXR4

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

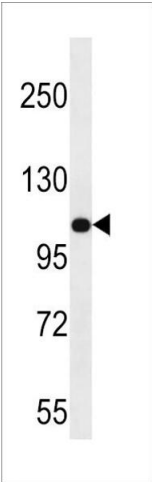
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	MYO3B Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. MYO3B Antibody (C-term) (ABIN656191 and ABIN2845517) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of MYO3B Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. MYO3B Antibody (C-term) (ABIN656191 and ABIN2845517) western blot analysis in uterus tumor cell line lysates (35 µg/lane). This demonstrates the MYO3B antibody detected the MYO3B protein (arrow).