



Datasheet for ABIN527808  
**anti-MYO5C antibody (AA 1-430)**



[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	MYO5C
Binding Specificity:	AA 1-430
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MYO5C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MYO5C protein.
Immunogen:	MYO5C (AAH64841.1, 1 a.a. ~ 430 a.a) full-length human protein.
Sequence:	MAVAELYTQY NRVWIPDPEE VWKSAEIAKD YRVGDKVLRL LLEDGTELDY SVNPESLPPL RNPDILVGEN DLTALSYLHE PAVLHNLIR FAESKLIYTY SGILVAMNP YKQLPIYGDA IIHAYSGQNM GDMDPHIFAV AEEAYKQMAR NNRNQSIIVS GESGAGKTVS ARYAMRYFAT VSKSGSNAHV EDKVLASNPI TEAVGNAKTT RNDNSSRFGK YTEISFDEQN QIIGANMSTY LLEKSRVVFQ SENERNYHIF YQLCASAQQS EFKHLKLGSA EEFNYTRMGG NTVIEGVNDR AEMVETQKTF TLLGFKEDFQ MDVFKILAAI LHLGNVQITA VGNERSVSE DDSHLKVFCE LLGLESGRVA QWLCNRKIVT SSETVVKPMT RPQAVNARDA LAKKIYAHLF DFIVERINQA LQFSVLKPLM
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: MYO5C

Abstract: [MYO5C Products](#)

Background: Full Gene Name: myosin VC  
Synonyms: MGC74969

Gene ID: 55930

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

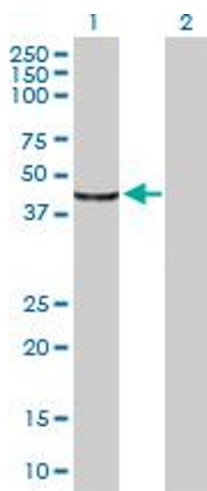
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of MYO5C expression in transfected 293T cell line by MYO5C MaxPab polyclonal antibody.

Lane 1: MYO5C transfected lysate(47.3 kDa).

Lane 2: Non-transfected lysate.