


## Product datasheet

# Anti-MYL7 antibody ab110393

1 Image

### Overview

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<b>Product name</b>	Anti-MYL7 antibody
<b>Description</b>	Rabbit polyclonal to MYL7
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> African green monkey <b>Predicted to work with:</b> Mouse, Rat 
<b>Immunogen</b>	Synthesized peptide derived from an internal region of Human MYL7.
<b>Positive control</b>	Extracts from COS7 cells
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Storage buffer</b>	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab110393 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

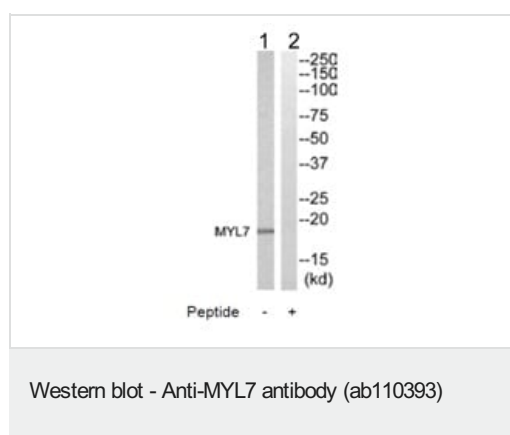
Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 19 kDa.

## Target

**Tissue specificity** Predominantly expressed in adult atrial muscle.

**Sequence similarities** Contains 3 EF-hand domains.

## Images



**All lanes :** Anti-MYL7 antibody (ab110393) at 1/500 dilution

**Lane 1 :** Extracts from COS7 cells

**Lane 2 :** Extracts from COS7 cells with blocking peptide at 10 µg

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 19 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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