abcam

Product datasheet

Anti-MYL7 antibody ab205374

2 Images

Overview

Product name Anti-MYL7 antibody

Description Rabbit polyclonal to MYL7

Host species Rabbit

Tested applications Suitable for: IHC-P, WB

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat

Immunogen Recombinant fragment corresponding to Human MYL7 aa 1 to the C-terminus. BC027915

Database link: Q01449

Run BLAST with
Run BLAST with

Positive control HepG2 lysate. Fetal pancreas tissue.

General notesThe 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.

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&As

Properties

Form Lyophilized:Reconstitute with 200 uL sterile distilled water.

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 1% BSA, PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

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Applications

The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab205374 in the following tested applications.

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

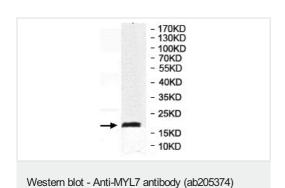
Application	Abreviews	Notes
IHC-P		1/100 - 1/500.
WB		1/200 - 1/1000. Predicted molecular weight: 19 kDa.

Target

Tissue specificity Predominantly expressed in adult atrial muscle.

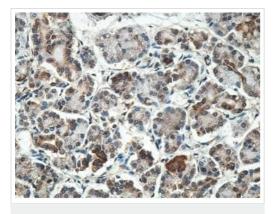
Sequence similarities Contains 3 EF-hand domains.

Images



Anti-MYL7 antibody (ab205374) at 1/500 dilution + HepG2 lysate

Predicted band size: 19 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MYL7 antibody (ab205374)

Immunohistochemical analysis of formalin fixed paraffin embedded fetal pancreas labeling MYL7 with ab205374 at 1/100.

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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