abcam

Product datasheet

Anti-ZMYM2/RAMP antibody ab106624

3 References 1 Image

Overview

Product name Anti-ZMYM2/RAMP antibody

Description Rabbit polyclonal to ZMYM2/RAMP

Host species Rabbit

Specificity At least three isoforms of ZMYM2/RAMP are known to exist; ab106624 will detect only the longest

isoform. It is predicted to not cross react with other ZMYM protein family members.

Tested applications Suitable for: WB

Species reactivity Reacts with: Mouse

Immunogen Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

Positive control EL4 cell lysate

General notes

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.

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 Liquid

Storage instructions Shipped at 4°C. Store at 4°C (stable for up to 12 months).

Storage buffer pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab106624 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		Use a concentration of 0.125 - 0.25 μg/ml. Predicted molecular weight: 155 kDa.

Target

Function May function as a transcription factor.

Involvement in diseaseNote=A chromosomal aberration involving ZMYM2 may be a cause of stem cell leukemia

lymphoma syndrome (SCLL). Translocation t(8;13)(p11;q12) with FGFR1. SCLL usually presents as lymphoblastic lymphoma in association with a myeloproliferative disorder, often accompanied by pronounced peripheral eosinophilia and/or prominent eosinophilic infiltrates in the affected

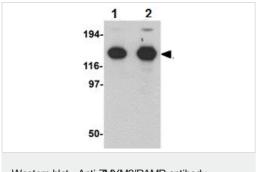
bone marrow.

Sequence similarities Contains 9 MYM-type zinc fingers.

Cellular localization Nucleus.

Form There are 2 isoforms produced by alternative splicing.

Images



Western blot - Anti-ZMYM2/RAMP antibody (ab106624)

Lane 1 : Anti-ZMYM2/RAMP antibody (ab106624) at 0.125 μ g/ml

Lane 2: Anti-ZMYM2/RAMP antibody (ab106624) at 0.25 μg/ml

All lanes: EL4 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 155 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

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