## abcam

## Product datasheet

## Anti-IL-11 antibody [MM0361-9T27] ab89887

1 References 1 Image

## Overview

Product name
Description
Host species
Tested applications
Species reactivity
Immunogen
Positive control
General notes

Anti-IL-11 antibody [MM0361-9T27]
Mouse monoclonal [MM0361-9T27] to IL-11
Mouse
Suitable for: WB, Neutralising
Reacts with: Human
Recombinant full length protein corresponding to Human IL-11.
WB: Human placenta tissue lysate

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 $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze / thaw <br> cycles. <br> Storage buffer |
| Constituent: PBS |  |
| Purity | Protein G purified |
| Purification notes | The lgG fraction of culture supernatant was purified by Protein G affinity chromatography and 0.2 |
|  | $\mu m$ filtered. |
| Clonality | Monoclonal |
| Clone number | MM0361-9T27 |
| Isotype | $\operatorname{lgG2}$ |

## Applications

## The Abpromise guarantee <br> Our Abpromise guarantee covers the use of ab89887 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 |  | $1 / 500-1 / 2000$. Predicted molecular weight: 21 kDa. |
| Neutralising |  | Use at an assay dependent concentration. |

Target

| Function | Directly stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor <br> cells and induces megakaryocyte maturation resulting in increased platelet production. |
| :--- | :--- |
| Sequence similarities | Belongs to the IL-6 superfamily. |
| Cellular localization | Secreted. |

Images


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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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