

Anti-RAET1E antibody [79/6/13/16] ab95202

4 References

Overview

Product name	Anti-RAET1E antibody [79/6/13/16]
Description	Mouse monoclonal [79/6/13/16] to RAET1E
Host species	Mouse
Tested applications	Suitable for: ELISA, IP, ICC/IF, Neutralising, Flow Cyt, WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human RAET1E aa 33-227 (N terminal).
Positive control	Stable RAET1E cell line
General notes	<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&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
Purity	Protein A/G purified
Clonality	Monoclonal
Clone number	79/6/13/16
Isotype	IgG2a

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab95202 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
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
Neutralising		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. ab170191 - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.

Target

Function	Ligand for the NKG2D receptor. Delivers activating signals to NK cells and promotes tumor immune surveillance by inducing the expansion of anti-tumor cytotoxic lymphocytes.
Tissue specificity	Predominantly expressed in the skin, but also expressed in testis and trachea. Up-regulated in tumor cells of different origins. Expression progressively decreased after treatment of tumor cells with retinoic acid.
Sequence similarities	Belongs to the MHC class I family.
Cellular localization	Secreted and Membrane.

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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- We investigate all quality concerns to ensure our products perform to the highest standards

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