

Anti-Melanoma Associated Antigen 100+ / 25kDa antibody [NKI-C3] ab90739

Overview

Product name	Anti-Melanoma Associated Antigen 100+ / 25kDa antibody [NKI-C3]
Description	Mouse monoclonal [NKI-C3] to Melanoma Associated Antigen 100+ / 25kDa
Host species	Mouse
Tested applications	Suitable for: ELISA, IHC-Fr, ICC, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to Human Melanoma Associated Antigen 100+/ 25kDa. Immunized with a predominantly intracellular protein of human melanoma cells.
Positive control	Human Melanoma tissue.
General notes	<p>We are constantly working hard to ensure we provide our customers with best in class antibodies. As a result, we are pleased to offer this antibody in a purified format as of 27th October 2017. Purified antibodies have the advantage of being enriched for the fraction of immunoglobulin that specifically reacts with the target antigen and for having a reduction of serum proteins.</p> <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: 0.09% Sodium azide Constituent: PBS
Purity	Affinity purified
Purification notes	From tissue culture supernatant
Clonality	Monoclonal
Clone number	NKI-C3

Myeloma	Sp2/0
Isotype	IgG1

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab90739 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.
IHC-Fr		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

Target

Relevance Melanoma-associated antigens (MAAs) are highly immunogenic human antigens that are recognized by cytotoxic T lymphocytes (CTLs). Both ocular and skin melanomas are derived from normal melanocytes that originate from the neural crest, although the melanocytes of the eye are functionally and morphologically distinct. Both types of melanomas carry a wide range of MAAs. Melanoma Associated Antigen 100+ / 25kDa is mainly present in the cytoplasm of melanoma cells and nevocellular nevi.

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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors