abcam

Product datasheet

PE Anti-NUR77 antibody [12.14] ab95659

1 Image

Overview

Product name PE Anti-NUR77 antibody [12.14]

Description PE Mouse monoclonal [12.14] to NUR77

Host species Mouse

Conjugation PE. Ex: 488nm, Em: 575nm

Tested applications Suitable for: Flow Cyt

Species reactivity Reacts with: Mouse

Immunogen Recombinant full length protein corresponding to Mouse NUR77.

Positive control Mouse thymocytes stimulated with PMA and ionomycin for two hours.

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.

Storage buffer pH: 7.20

Preservative: 0.09% Sodium azide

Purity Protein G purified

Clonality Monoclonal

Clone number 12.14

Isotype lgG1

Applications

The Abpromise guarantee

Our Abpromise guarantee covers the use of ab95659 in the following tested applications.

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

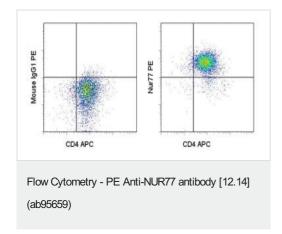
Application	Abreviews	Notes
Flow Cyt		Use 1μg for 10 ⁵⁻⁸ cells. in a final volume of 100 μL

Target

Function	Orphan nuclear receptor. May act concomitantly with NURR1 in regulating the expression of delayed-early genes during liver regeneration. Binds the NGFI-B response element (NBRE) 5'-AAAAGGTCA-3' (By similarity). May inhibit NF-kappa-B transactivation of IL2.	
Tissue specificity	Fetal muscle and adult liver, brain and thyroid.	
Sequence similarities	Belongs to the nuclear hormone receptor family. NR4 subfamily. Contains 1 nuclear receptor DNA-binding domain.	

Cellular localization Nucleus.

Images



Flow cytometry images showing staining of unstimulated (left) and 2-hr PMA and lonomycin stimulated (right) C57BL/6 thymocytes with an Anti-Mouse CD4 APC antibody, followed by intracellular staining with 0.5 μ g of ab95659 using a Foxp3 Staining Buffer Set. Total viable cells were used for analysis.

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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