

Anti-Interferon alpha 2 antibody [N39] ab24101

2 References

Overview

Product name	Anti-Interferon alpha 2 antibody [N39]
Description	Mouse monoclonal [N39] to Interferon alpha 2
Host species	Mouse
Specificity	Specific for Interferon alpha 2 and does not crossreact with Interferon alpha 1.
Tested applications	Suitable for: ELISA, Blocking, WB Unsuitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	E.coli-derived recombinant full length Interferon alpha 2c (Human)
Epitope	Carboxyl-terminal domain residues 112 to 148.
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 or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.3 Preservative: 0.05% Sodium azide Constituent: PBS
Purity	Protein G purified
Clonality	Monoclonal
Clone number	N39
Myeloma	NS1
Isotype	IgG1

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab24101 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.
Blocking		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

Application notes Is unsuitable for IHC-P.

Target

Function Produced by macrophages, IFN-alpha have antiviral activities.

Sequence similarities Belongs to the alpha/beta interferon family.

Cellular localization Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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