# abcam

# Product datasheet

# Anti-NuMA antibody [A73-B/D12] - BSA and Azide free ab212688

# 1 Image

#### Overview

Product name Anti-NuMA antibody [A73-B/D12] - BSA and Azide free

**Description** Mouse monoclonal [A73-B/D12] to NuMA - BSA and Azide free

Host species Mouse

Tested applications

Suitable for: ⊩C-P

Species reactivity

Reacts with: Human

Immunogen Tissue, cells or virus corresponding to Human NuMA. Immunogen from colon carcinoma 174T

cells.

Database link: Q14980

Positive control IHC-P: Human tonsil tissue.

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**Storage buffer** pH: 7.2

Constituent: 100% PBS

Carrier free Yes

Purity Protein A/G purified

Clonality Monoclonal
Clone number A73-B/D12

**Isotype** IgM

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# **Applications**

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab212688 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
IHC-P		Use a concentration of 0.5 - 1 $\mu$ g/ml. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes. Incubate with primary antibody for 30 minutes at RT.

# **Target**

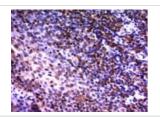
#### **Function**

May be a structural component of the nucleus.

#### **Cellular localization**

Nucleus. Chromosome. Dissociates from condensing chromosomes during early prophase, before the complete disintegration of the nuclear lamina. As mitosis progresses it reassociates with telophase chromosomes very early during nuclear reformation, before substantial accumulation of lamins on chromosomal surfaces is evident.

#### **Images**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NuMA antibody [A73-B/D12] - BSA and Azide free (ab212688)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human tonsil tissue section labeling NuMA with ab212688 at 1 µg/mL.

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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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