# abcam

### Product datasheet

# Anti-NYS48 antibody ab95970

### 4 Images

#### Overview

Product name Anti-NYS48 antibody

**Description** Rabbit polyclonal to NYS48

Host species Rabbit

Tested applications Suitable for: WB, IHC-P, ICC/IF

Species reactivity Reacts with: Human

**Immunogen** The immunogen is a recombinant protein corresponding to a region within amino acids 216-410

of human NYS48

Positive control K562 and HeLa lysates

**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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**Storage buffer** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

## **Applications**

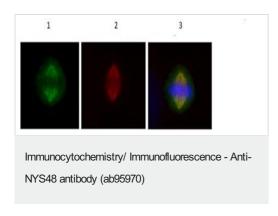
The Abpromise guarantee Our Abpromise guarantee covers the use of ab95970 in the following tested applications.

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

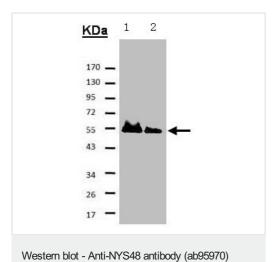
Application	Abreviews	Notes
WB		1/500 - 1/2000. Predicted molecular weight: 45 kDa.
IHC-P		1/50 - 1/500.
ICC/IF		1/100 - 1/200.

# **Target**

#### **Images**



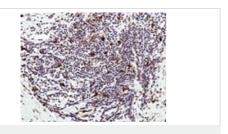
Immunoflourescenc analysis of human osteosarcoma cell line U2OS using ab95970 against NYS48 (1), alpha tubulin (2) and merged with DAP1 (3) at 1/50-1/200 dilution



All lanes: Anti-NYS48 antibody (ab95970) at 1/500 dilution

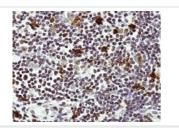
**Lane 1**: His-Hice 1 (2x) **Lane 2**: His-Hice 1 (1x)

Predicted band size: 45 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NYS48 antibody (ab95970)

Immunohistochemical analysis of paraffin-embedded human lymph tissue using ab95970 at 1/50 dilution. (Image 20x)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NYS48 antibody (ab95970)

Immunohistochemical analysis of paraffin-embedded human lymph tissue using ab95970 at 1/50 dilution. (Image 40x)

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.

#### Terms and conditions

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