# abcam

### Product datasheet

## Agarose Anti-HA tag antibody ab215112

Overview

**Product name** Agarose Anti-HA tag antibody

**Description** Agarose Goat polyclonal to HA tag

Host species Goat

**Conjugation** Agarose

Tested applications Suitable for: WB, ICC

Species reactivity Reacts with: Species independent

**Immunogen** Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin.

Run BLAST with EXPASY Run BLAST with S NCBI

**General notes** 0.1 mg antibody/0.4 ml of 50% gel slurry

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 Preservative: 0.09% Sodium azide

Constituent: 99% PBS

**Purity** Immunogen affinity purified

Purification notes ab215112 was affinity purified using the peptide immobilized on solid support. ab215112 was

coupled to agarose beads using a cyanogen bromide method.

**Clonality** Polyclonal

**Isotype** IgG

A .............................

1

#### **Applications**

#### The Abpromise guarantee

Our Abpromise guarantee covers the use of ab215112 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		1/1000 - 1/30000. Predicted molecular weight: 64 kDa.
ICC		1/200 - 1/500.

#### **Target**

#### Relevance

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA molecule corresponding to amino acids 98-106 has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. This tag facilitates the detection, isolation, and purification of the proteins.

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