



Product datasheet

HRP Anti-HA tag antibody ab215070

Overview

Product name	HRP Anti-HA tag antibody
Description	HRP Goat polyclonal to HA tag
Host species	Goat
Conjugation	HRP
Tested applications	Suitable for: WB, ICC
Species reactivity	Reacts with: Species independent
Immunogen	Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin.  

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 the problem with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation.

One factor contributing to the crisis is the use of antibodies that are not suitable. This can lead to misleading results and the use of incorrect data informing project assumptions and direction. To help address this challenge, we have introduced an application and species grid on our primary antibody datasheets to make it easy to simplify identification of the right antibody for your needs.

Learn more [here](#).

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: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab215070 was isolated by affinity chromatography using the peptide immobilized on solid support and conjugated to horseradish peroxidase (HRP).
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of **ab215070** 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"

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