

HRP Anti-HA tag antibody ab1190

[12 References](#) [1 Image](#)

Overview

Product name	HRP Anti-HA tag antibody
Description	HRP Chicken polyclonal to HA tag
Host species	Chicken
Conjugation	HRP
Specificity	In a direct ELISA against 1 µg of HA peptide coupled to BSA as sample, conjugate diluted to 1/10,000 produced a 1.0 OD in a 15 minute reaction with TMB as substrate.
Tested applications	Suitable for: WB, ELISA
Species reactivity	Reacts with: Species independent
Immunogen	Synthetic peptide corresponding to HA tag conjugated to keyhole limpet haemocyanin. Corresponding to the influenza hemagglutinin-HA-epitope. Run BLAST with Expasy Run BLAST with NCBI
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. Store at +4°C.
Storage buffer	pH: 7.00 Preservative: 0.002% Thimerosal (merthiolate) Constituents: 1.19% HEPES, 0.58% Sodium chloride, 0.2% BSA
Purity	Immunogen affinity purified
Purification notes	Antibodies were immunoaffinity purified using the peptide conjugated to a solid-phase support and conjugated to horseradish peroxidase.
Clonality	Polyclonal

Applications

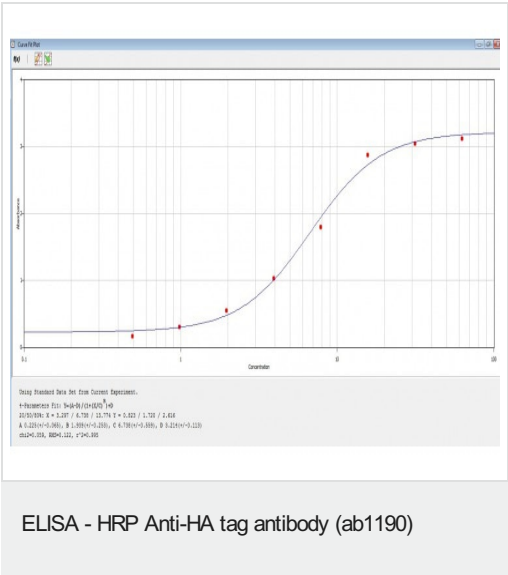
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab1190 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.05 - 0.5 µg/ml.
ELISA		Use a concentration of 1 - 0.2 µg/ml.

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.

Images



ELISA - Anti-HA tag antibody (HRP) (ab1190).

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

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