

Product datasheet

Sheep Anti-Cow IgG1 H&L (HRP) ab112754

Overview

Product name	Sheep Anti-Cow IgG1 H&L (HRP)
Description	Sheep polyclonal Secondary Antibody to Cow IgG1 (HRP)
Host species	Sheep
Target species	Cow
Specificity	By immunoelectrophoresis and ELISA ab112754 reacts specifically with bovine IgG1. This antibody may cross react with IgG1 from other species.
Tested applications	Suitable for: WB, ELISA, IHC-P, ICC/IF
Conjugation	HRP

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.1% Proclin Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	Antiserum was solid phase adsorbed to ensure subclass specificity. ab112754 was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to horseradish peroxidase (HRP).
Conjugation notes	Molar enzyme/antibody protein ratio is 4:1.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab112754** 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 - 1/10000. with colorimetric detection. Use at 1/1000 - 1/30000 with chemiluminescent detection.

Application	Abreviews	Notes
ELISA		1/10000 - 1/100000. as primary antibody.
IHC-P		1/200 - 1/500.
ICC/IF		1/200 - 1/500.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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 <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

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