

Product datasheet

Goat Anti-Mouse IgG3 heavy chain (Biotin) ab97258

2 References

Overview

Product name	Goat Anti-Mouse IgG3 heavy chain (Biotin)
Host species	Goat
Target species	Mouse
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG3. Cross reactivity with other immunoglobulins is less than 2%.
Tested applications	Suitable for: IHC-P, ICC/IF, ELISA, WB
Conjugation	Biotin

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 or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: 0.2% BSA, PBS
Purity	Immunogen affinity purified
Purification notes	Antiserum was solid phase adsorbed to ensure subclass specificity. This antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to Biotin. Biotinylated antibody was demonstrated with avidin/peroxidase when coated on microtiter wells.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab97258 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
IHC-P		1/250 - 1/2500.
ICC/IF		1/100 - 1/500.
ELISA		1/10000 - 1/200000. (Primary).
WB		1/10000 - 1/200000. (Chemiluminescent).

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 <https://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