

Product datasheet

Goat F(ab')₂ Anti-Human IgG (Fab')₂ ab98531

2 References

Overview

Product name	Goat F(ab') ₂ Anti-Human IgG (Fab') ₂
Host species	Goat
Target species	Human
Specificity	Cross reactivity with IgA and IgM is negligible. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with F(ab') ₂ fragments of IgG from other species.
Tested applications	Suitable for: ICC, IHC-P, ELISA, WB
Immunogen	Other Immunogen Type corresponding to Human IgG.

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 Constituent: PBS
Purity	Immunogen affinity purified
Purification notes	This antibody was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab') ₂ fragment were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab98531 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
ICC		Use at an assay dependent dilution.
IHC-P		1/200 - 1/2000.
ELISA		1/100 - 1/30000. Coating: Use 1/100 - 1/500 dilution; Primary: Use 1/1000 - 1/30000 dilution.
WB		1/1000 - 1/30000. Colorimetric: Use 1/1000 - 1/10000 dilution; Chemiluminescent: Use 1/1000 - 1/30000 dilution.

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