

Product datasheet

Goat F(ab')₂ Anti-Mouse IgG - (Fab)'₂, pre-adsorbed ab5882

Overview

Product name	Goat F(ab') ₂ Anti-Mouse IgG - (Fab)' ₂ , pre-adsorbed	
Host species	Goat	
Target species	Mouse	
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG, Mouse IgG F(ab') ₂ and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(c) or Bovine, Horse, Human, Rabbit, Rat and Sheep Serum Proteins.	
Tested applications	Suitable for: ELISA, WB, ICC/IF	
Minimal cross-reactivity	Cow, Horse, Human, Rabbit, Rat, Sheep	more details
Immunogen	Mouse IgG F(ab) ₂ fragment	

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	Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride	
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation.	
Clonality	Polyclonal	
Isotype	IgG	

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab5882 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
ELISA		1/20000 - 1/100000.
WB		1/2000 - 1/10000.
ICC/IF		1/1000 - 1/5000.

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