

Product datasheet

Mouse monoclonal [B3102E8] Anti-Human IgE Fc (Biotin) ab99807

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

Overview

Product name	Mouse monoclonal [B3102E8] Anti-Human IgE Fc (Biotin)
Host species	Mouse
Target species	Human
Specificity	ab99807 Reacts with the Fc portion of the heavy chain of Human IgE
Tested applications	Suitable for: ELISA, WB, Dot blot, IHC-Fr, ICC
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 long term. Avoid freeze / thaw cycle. Store In the Dark.
Storage buffer	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: PBS
Purity	Affinity purified
Clonality	Monoclonal
Clone number	B3102E8
Isotype	IgG1
Light chain type	kappa
General notes	This product has switched from ascites to tissue culture supernatant on 8 th June 2020. Lot numbers higher than GR3323141 are from tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.

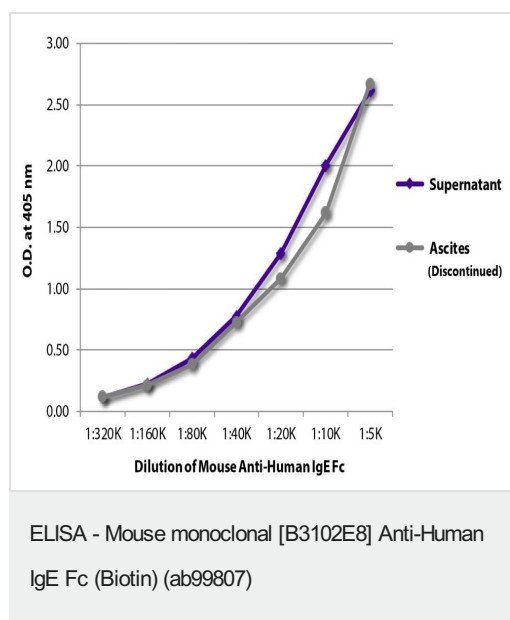
Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab99807 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		1/1000 - 1/2000.
WB		Use at an assay dependent dilution.
Dot blot		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
ICC		Use at an assay dependent dilution.

Images



ELISA plate was coated with Human IgE. Immunoglobulin was detected with serially diluted Mouse monoclonal [B3102E8] Anti-Human IgE Fc (Biotin) (ab99807) followed by Streptavidin-HRP and ABTS.

This product has switched from ascites to tissue culture supernatant on 8th June 2020. Lot numbers higher than GR3258714 are from tissue culture supernatant.

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