

Product datasheet

Rabbit monoclonal [R18-2] Anti-Rat IgG Fc ab125900

Recombinant **RabMAb**

10 References 2 Images

Overview

Product name	Rabbit monoclonal [R18-2] Anti-Rat IgG Fc
Host species	Rabbit
Target species	Rat
Tested applications	Suitable for: ELISA
Immunogen	Other Immunogen Type corresponding to 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: 7.2 Preservative: 0.01% Sodium azide Constituents: 0.05% BSA, 99% PBS
Purity	Protein A purified
Clonality	Monoclonal
Clone number	R18-2
Isotype	IgG
General notes	<p>Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

We are constantly working hard to ensure we provide our customers with best in class

antibodies. As a result of this work we are pleased to now offer this antibody in purified format. We are in the process of updating our datasheets. The purified format is designated 'PUR' on our product labels. If you have any questions regarding this update, please contact our Scientific Support team.

Applications

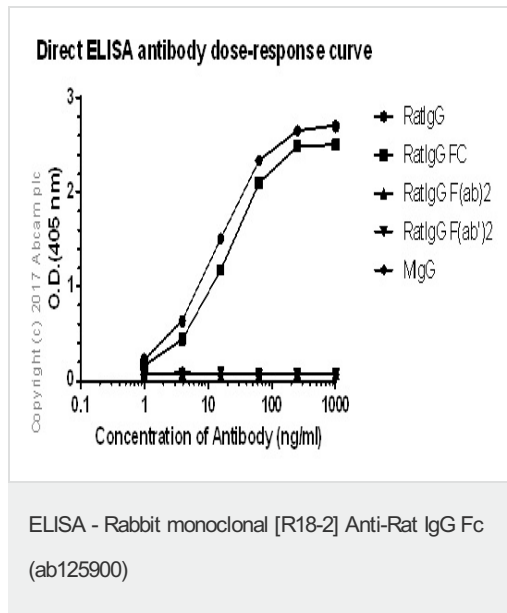
The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab125900 in the following tested applications.

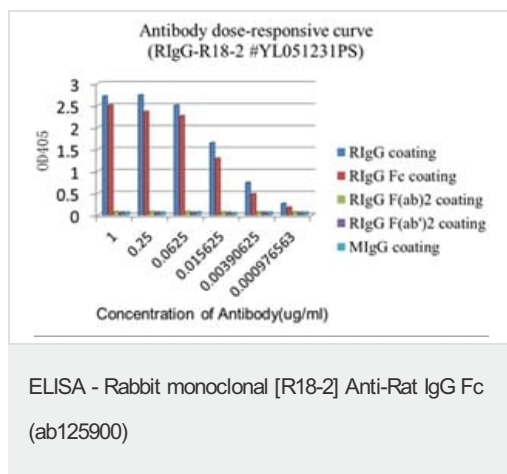
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration.

Images



Direct ELISA antibody dose-response curve using ab125900 between 0-1000 ng/ml. Antigen concentration of 1000 ng/mL. An alkaline phosphatase-conjugated goat anti-rabbit IgG (H+L) (1/2500) was used as the secondary antibody.



Antibody dose-response curve using purified ab125900. Antigen concentration of 1 µg/mL. An Alkaline Phosphatase-conjugated goat anti-rabbit IgG (H+L) (1/2500) was used as the secondary antibody.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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