IgG Secondary Antibody – Goat Polyclonal

PRODUCT OVERVIEW

Product Name	IgG, Secondary Antibody
Full Product Name	Goat Anti-Human IgG F (ab')2 - Alexa Fluor 633
Product Gene Name	IgG secondary antibody
Clonality	Polyclonal
Host	Goat
Species Reactivity	Human
Form/Format	1 mg/ml, liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide
Purity/Purification	The antibody was isolated from ascitic by immunoaffinity chromatography using antigens coupled to agarose beads.
Concentration	1mg/mL (lot specific)
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Human IgG F(ab')2. No antibody was detected against non immunoglobulin serum proteins.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Conjugation	Alexa Fluor 633
Immunogen	Human IgG F(ab')2
Product Categories/Family for IgG secondary antibody	Secondary Antibodies
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for IgG secondary antibody	ELISA (EIA), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FC/FACS/FCM)
Application Notes for IgG secondary antibody	IHC: 1:100-1:1000 IF: 1:100-1:1000 FC:FACS:FCM: 1:1000-1:4000 ELISA: Use at an assay dependent concentration
Related Product Information for IgG secondary antibody	MBS4517226 is a secondary antibody targeting IgG. Also known as Goat Anti-Human IgG F (ab')2 - Alexa Fluor 633. Reactive in Human. Host: Goat.
Other Notes	Small volumes of IgG secondary antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IgG. It may not necessarily be applicable to this product.

Protein Family	IgG receptor
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