

IgG secondary antibody

Alexa Fluor 647 AffiniPure Donkey Anti-Mouse IgG (H+L)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279333	Donkey	Mouse	Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

IgG; Polyclonal Secondary Antibody; Alexa Fluor 647 AffiniPure Donkey Anti-Mouse IgG (H+L); IgG secondary antibody

PRODUCT SPECIFICATIONS

Host	Donkey
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antibody was purified from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.
Form/Format	Liquid; 0.01M PBS, 50% Glycerol, PH 7.4
Applicable Applications for IgG secondary antibody	FCM/FACS (Flow Cytometry)
Conjugate	Alexa Fluor 647
Immunogen Species	Mouse
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for IgG secondary antibody	Immunoglobulin G (IgG), is one of the most abundant proteins in human serum with normal levels between 8-17 mg/ml in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.