

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Goat Anti-Mouse IgG (H&L) Antibody Phycoerythrin Conjugated (Min X Bv Ch Gt GP Hs Ham Hu Rb Rt &Sh Serum Proteins) - 610-108-121, RPE, Polyclonal DNA-SEC-183157

| | |
|----------------------------------|---|
| Artikelname | Goat Anti-Mouse IgG (H&L) Antibody Phycoerythrin Conjugated (Min X Bv Ch Gt GP Hs Ham Hu Rb Rt &Sh Serum Proteins) - 610-108-121, RPE, Polyclonal |
| Artikelnummer | DNA-SEC-183157 |
| Hersteller Artikelnummer | DNA-SEC-183157 |
| Alternativnummer | DNA-SEC-183157 |
| Hersteller | dianova |
| Wirt | Goat |
| Kategorie | Antikörper |
| Applikation | DOT, WB |
| Spezies Reaktivität | Mouse |
| Immunogen | Anti-Mouse IgG was produced by repeated immunization with Mouse IgG whole molecule in goat. |
| Konjugation | RPE |
| Format | IgG |
| Spezifität | IgG (H+L) |
| Minimale Kreuzreaktivität (MinX) | Bovine,Gallus,Goat,Guinea pig,Equine,Hamster (all),Human,Rabbit,Rat,Sheep |

| | |
|------------------------|--|
| Produktbeschreibung | Anti-Mouse IgG (H&L) Phycoerythrin conjugated antibody generated in goat detects specifically mouse IgG (H&L). This secondary conjugated antibody anti-mouse is ideal for investigators who routinely perform immunomicroscopy and flow cytometry or FACS ... |
| Klonalität | Polyclonal |
| Konzentration | 0.5 mg/mL |
| Isotyp | Ig |
| Puffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Reinheit | 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, conjugation to phycoerythrin and subsequent purification, and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Phycoerythrin, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep Serum Proteins. |
| Formulierung | Lyophilized |
| Formel | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target-Kategorie | Mouse |
| Antibody Type | Secondary Antibody |
| Application Verdünnung | Flow Cytometry Dilution: 1:100 - 1:250, IF Microscopy Dilution: 1:100 - 1:250 |
| Anwendungsbeschreibung | Anti-Mouse IgG (H&L) Phycoerythrin conjugated antibody has been tested by western blot and dot blot and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1×10^6 cells in flow cytometry is approximately 1.0 µg of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications. |