

Datasheet for ABIN2176832

Rabbit anti-Chicken IgM Antibody (PE)



Overview

| Overview | |
|-----------------|-----------------------------------------------------------------------------------------------|
| Quantity: | 200 μL |
| Target: | IgM |
| Reactivity: | Chicken |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | PE |
| Application: | Flow Cytometry (FACS) |
| Product Details | |
| Isotype: | IgM |
| Purification: | Purified by Protein A. |
| Target Details | |
| Target: | IgM |
| Abstract: | IgM Products |
| Target Type: | Antibody |
| Background: | Immunoglobulin IgM normally constitutes about 10 % of serum immunoglobulins. IgM antibody |
| | is prominent in early immune responses to most antigens and is largely confined to plasma due |
| | to it's large size. Monomeric IgM is expressed as a membrane bound antibody on the surface |

of B cells and as a pentamer when secreted by plasma cells.

Application Details

Storage Comment:

| Application Notes: | FCM: (1:500-1000) |
|--------------------|--------------------------------------------------------------------------------------------|
| | Optimal working dilution should be determined by the investigator. |
| Comment: | Exitation/Emission: 480,565nm/578nm |
| Restrictions: | For Research Use only |
| | |
| Handling | |
| Format: | Liquid |
| Concentration: | 1 μg/μL |
| Buffer: | Aqueous buffered solution containing 100 μg/mL BSA, 50 % glycerol and 0.09 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Storage: | -20 °C |

Store at 4 °C for 12 months.