

Datasheet for ABIN7489858

Mouse anti-Human IgM Antibody (PerCP)[Go to Product page](#)

Overview

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|--------------|-----------------------|
| Quantity: | 50 tests |
| Target: | IgM |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | PerCP |
| Application: | Flow Cytometry (FACS) |

Product Details

| | |
|------------------|--|
| Purpose: | Anti-IgM PerCP Antibody |
| Immunogen: | Purified human IgM |
| Clone: | M-2E6 |
| Isotype: | IgG1, kappa |
| Characteristics: | <p>The clone M-2E6, a mouse monoclonal antibody selectively recognizes the epitope present in the Fab arms (anti-Fdμ) of the surface monomeric IgM molecule on B cells. It reduces the growth of the neoplastic B cells through its intrinsic crosslinking property in vitro. IgM is the first immunoglobulin expressed in the human fetus at around 20 weeks. It plays various important immunological roles in protecting host from the viral and bacterial infections as well as from the autoimmune diseases.</p> |
| Purification: | Purified |
| Purity: | >95 % |

Product Details

Grade: GMP Grade

Target Details

Target: IgM

Abstract: [IgM Products](#)

Target Type: Antibody

Gene ID: 959

UniProt: [P29965](#)

Application Details

Application Notes: FC: 5 µL/test We recommend that every lab carries out an initial titration study before running your samples to ensure that the optimal concentration is selected for your application.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.2, 0.09 % Sodium azide and 0.2 % (w/v) BSA

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: 4 °C

Storage Comment: 2-8°C, Conjugated antibodies should never be frozen.