

Datasheet for ABIN7200625

Mouse anti-Human IgM Antibody (PerCP)



[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	IgM
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	PerCP
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	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: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) 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: 4 °C

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