

Datasheet for ABIN7489450 **anti-IgD antibody (APC-Cy7)**

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Overview

Quantity:	100 tests
Target:	IgD
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IgD antibody is conjugated to APC-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-IgD APC-Cyanine7 Antibody
Immunogen:	Human IgD
Clone:	IA6-2
Isotype:	IgG2a, kappa
Characteristics:	The clone IA6-2, a mouse monoclonal antibody selectively recognizes the heavy chain of human Immunoglobulin D (IgD). It is a member of the immunoglobulin superfamily. membrane-bound on B cells and secreted soluble form of IgD in serum is an evolutionarily conserved Ig isotype containing a dand its expression on B cells precisely regulates B cell developmental and functional stages while serving as a B-cell receptor in association with other surface antigens such as CD27, IgM, etc.
Purification:	Purified
Purity:	>95 %

Product Details

Grade: GMP Grade

Target Details

Target: IgD

Abstract: [IgD Products](#)

Target Type: Antibody

Gene ID: 4598

UniProt: [Q03426](#)

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.