

T-cell Surface Glycoprotein CD1b (CD1B) Antibody

Catalogue No.: abx139084

CD1b Antibody is a Mouse Monoclonal against CD1b.

Target:	T-cell Surface Glycoprotein CD1b (CD1B)
Clonality:	Monoclonal
Clone:	M571
Reactivity:	Human
Tested Applications:	IHC, FCM, IP
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A cell membrane antigen preparation that was isolated from normal Human thymocytes.
Isotype:	IgG ₁ Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P29016 (UniProt , ExPASy)
Gene Symbol:	CD1B
GeneID:	910
KEGG:	hsa:910
String:	9606.ENSP00000357150
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 2.0.0

Revision date: 21 Sep 2025



Specificity: The mouse monoclonal antibody recognizes CD1b, a 44 kDa type I glycoprotein associated with beta2-microglobulin. It is expressed on dendritic cells, Langerhans cells, thymocytes, and T acute lymphoblastic leukemia cells.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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