

T-Cell Surface Glycoprotein CD5 (CD5) Antibody

Catalogue No.: abx140392

CD5 Antibody is a Rat Monoclonal against CD5. The rat monoclonal antibody recognizes CD5, a 67 kDa single-chain transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B-1 lymphocytes.

Target:	T-Cell Surface Glycoprotein CD5 (CD5)
Clonality:	Monoclonal
Clone:	G086
Reactivity:	Mouse
Tested Applications:	IHC, FCM, IP
Host:	Rat
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Mouse thymus or spleen cells.
Isotype:	IgG _{2a} Kappa
Purity:	> 95% (SDS-PAGE)
Purification:	Purified from cell culture supernatant by Protein G affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P13379 (UniProt , ExPASy)
Gene Symbol:	CD5
GeneID:	12507
KEGG:	mmu:12507
String:	10090.ENSMUSP00000025571
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 4.0.0

Revision date: 18 Mar 2025



Specificity: The rat monoclonal antibody recognizes CD5, a 67kDa single-chain transmembrane glycoprotein expressed on mature T lymphocytes, most of thymocytes and B-1 lymphocytes.

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.

For Reference Only