

Membrane Cofactor Protein (CD46) Antibody

Catalogue No.: abx139735

CD46 Antibody is a Mouse Monoclonal against CD46.

Target:	Membrane Cofactor Protein (CD46)
Clonality:	Monoclonal
Clone:	MEM-258
Reactivity:	Human, Cow
Tested Applications:	WB, FCM, IP
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	HPB-ALL Human T cell line.
Isotype:	IgG ₁
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P15529 (UniProt , ExPASy)
Gene Symbol:	CD46
GeneID:	4179
KEGG:	hsa:4179
String:	9606.ENSP00000313875
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 11 Jun 2025

**Specificity:**

The antibody recognizes an epitope on SCR4 (the membrane-proximal SCR) domain of CD46 (Membrane cofactor protein). CD46 is 56-66 kDa dimeric transmembrane protein expressed on T and B lymphocytes, platelets, monocytes, granulocytes, endothelial cells, epithelial cells and fibroblast; it is negative on erythrocytes.

Concentration:

1 mg/ml

Note:

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