

Melanoma Cell Adhesion Molecule (MCAM) Antibody

Catalogue No.: abx139732

CD146 Antibody is a Mouse Monoclonal against CD146.

Target:	Melanoma Cell Adhesion Molecule (MCAM)
Clonality:	Monoclonal
Clone:	O278
Reactivity:	Human, Mouse, Dog, Rabbit
Tested Applications:	WB, IHC, IF/ICC, FCM, IP
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	cultured Human umbilical cells.
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:	P43121 (UniProt , ExPASy)
Gene Symbol:	MCAM
GeneID:	4162
KEGG:	hsa:4162
String:	9606.ENSP00000264036
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 1.0.0

Revision date: 09 Jun 2025

**Specificity:**

The mouse monoclonal antibody recognizes CD146, a 118 kDa transmembrane glycoprotein expressed on epithelial and endothelial cells, fibroblasts, multipotent mesenchymal stromal cells, melanoma cells, activated T cells and activated keratinocytes.

Workshop: HLDA 8

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