

MCAM monoclonal antibody, clone OJ79c

Catalog # MAB11364

Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against recombinant MCAM.

Immunogen A recombinant protein corresponding to human MCAM.

Host Mouse

Reactivity Human

Form Liquid

Purification Protein A/G affinity chromatography

Isotype IgG1, kappa

Recommend Usage

- Flow Cytometry (0.5-1 ug/million cells)
- Immunofluorescence (0.5-1 ug/mL)
- Immunohistochemistry (Frozen sections) (0.5-1 ug/mL for 30 min at RT)
- Immunoprecipitation (1-2 ug/500 ug protein lysate)
- Western Blot (0.5-1 ug/mL)
- The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.4 (0.05% BSA, 0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Frozen sections)

- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry

Gene Info — MCAM

Entrez GeneID	4162
Gene Name	MCAM
Gene Alias	CD146, MUC18
Gene Description	melanoma cell adhesion molecule
Omim ID	155735
Gene Ontology	Hyperlink
Other Designations	Gicerin melanoma adhesion molecule