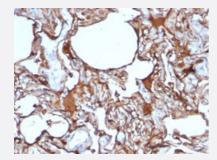


MCAM monoclonal antibody, clone SPM620

Catalog # MAB13105 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human melanoma with MCAM monoclonal antibody, clone SPM620 (Cat # MAB13105).

Specification	
Product Description	Mouse monoclonal antibody raised against full length recombinant human MCAM.
Immunogen	Recombinant protein corresponding to full length human MCAM.
Host	Mouse
Theoretical MW (kDa)	130
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	lgG1, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/10 ⁶ cells in 0.1 mL) Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).



Product Information

Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
 Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human melanoma with MCAM monoclonal antibody, clone SPM620 (Cat # MAB13105).
- Immunofluorescence
- Flow Cytometry

Gene Info — MCAM	
Entrez GenelD	<u>4162</u>
Protein Accession#	P43121
Gene Name	MCAM
Gene Alias	CD146, MUC18
Gene Description	melanoma cell adhesion molecule
Omim ID	<u>155735</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	Gicerin melanoma adhesion molecule