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## Product Datasheet

### **Anti-MCAM (Melanoma Cell Adhesion Molecule) / MUC18 / CD146 Monoclonal Antibody(Clone: MCAM/3048), Clone: [MCAM/3048], Mouse ABI-36-2745-20**

Article Name	Anti-MCAM (Melanoma Cell Adhesion Molecule) / MUC18 / CD146 Monoclonal Antibody(Clone: MCAM/3048), Clone: [MCAM/3048], Mouse
Biozol Catalog Number	ABI-36-2745-20
Supplier Catalog Number	36-2745-20
Alternative Catalog Number	ABI-36-2745-20-20UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human MCAM protein fragment (around aa226-374) (exact sequence is proprietary)
Product Description	The human Mel-CAM gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated MCAM, MUC 18 or CD146, that belongs to the immunoglobulin superfamily and functions as a Ca <sup>2+</sup> -independent cell adhesion molecule. Mel-CAM expre...
Clonality	Monoclonal
Clone Designation	[MCAM/3048]
NCBI	<a href="#">4162</a>

UniProt	<a href="#">P43121</a>
Application Dilute	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 8.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),