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## Product Datasheet

### **CD104 (Integrin Beta-4) (Squamous Cell Carcinoma Antigen) Antibody, IgG2a, Clone: [UM-A9], Mouse, Monoclonal NBT-3691-MSM1-P1ABX**

Article Name	CD104 (Integrin Beta-4) (Squamous Cell Carcinoma Antigen) Antibody, IgG2a, Clone: [UM-A9], Mouse, Monoclonal
Biozol Catalog Number	NBT-3691-MSM1-P1ABX
Supplier Catalog Number	3691-MSM1-P1ABX
Alternative Catalog Number	NBT-3691-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Human squamous cell carcinoma (UM-SCC1)
Product Description	Recognizes a protein of 205kDa, which is identified as integrin beta-4 (ITGB4). Its epitope is localized in the extracellular domain of ITGB4 protein. Integrins are heterodimers comprised of alpha and beta subunits, that are non-covalently associated...
Clonality	Monoclonal
Clone Designation	[UM-A9]
Molecular Weight	205kDa
Isotype	IgG2a

NCBI	<a href="#">3691</a>
UniProt	<a href="#">P16144</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Biological Blockade (Partially blocks laminin binding) (Order Ab without Azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.