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## Product Datasheet

### **Recombinant Vinculin (Marker of Age-related Macular Degeneration) Antibody, IgG1, Clone: [rVCL/7287], Mouse, Monoclonal NBT-7414-MSM7-P1ABX**

Article Name	Recombinant Vinculin (Marker of Age-related Macular Degeneration) Antibody, IgG1, Clone: [rVCL/7287], Mouse, Monoclonal
Biozol Catalog Number	NBT-7414-MSM7-P1ABX
Supplier Catalog Number	7414-MSM7-P1ABX
Alternative Catalog Number	NBT-7414-MSM7-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human Vinculin (VCL) protein (exact sequence is proprietary)
Product Description	Focal adhesions are identified as areas within the plasma membrane of tissue culture cells that adhere tightly to the underlying substrate. In vivo, these regions are involved in the adhesion of cells to the extracellular matrix. Paxillin and vinculi...
Clonality	Monoclonal
Clone Designation	[rVCL/7287]
Molecular Weight	117kDa
Isotype	IgG1

NCBI	<a href="#">7414</a>
UniProt	<a href="#">P18206</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	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes),Optimal dilutio