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## Product Datasheet

### **VEGF (Vascular Endothelial Growth Factor) Antibody, IgG1, Clone: [SPM225], Mouse, Monoclonal NBT-7422-MSM1X-P1ABX**

Article Name	VEGF (Vascular Endothelial Growth Factor) Antibody, IgG1, Clone: [SPM225], Mouse, Monoclonal
Biozol Catalog Number	NBT-7422-MSM1X-P1ABX
Supplier Catalog Number	7422-MSM1X-P1ABX
Alternative Catalog Number	NBT-7422-MSM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Canine, Human, Mouse, Rabbit, Rat
Immunogen	Human VEGF189 recombinant protein
Product Description	This MAb recognizes proteins of 19-22kDa (reducing) and 38kDa-44kDa (non-reducing), identified as various isoforms of Vascular Endothelial Growth Factor or Vascular Permeability Factor (VEGF/VPF). It is highly specific to VEGF, which is a homodimeric...
Clonality	Monoclonal
Clone Designation	[SPM225]
Molecular Weight	19-22kDa (reducing) and 38kDa-44kDa (non-reducing)
Isotype	IgG1

NCBI	<a href="#">7422</a>
UniProt	<a href="#">P15692</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	Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (4-8ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA buffer, pH 8.0, for 45 min at 95&degC followed by cooling at RT for 20 mi