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## Product Datasheet

### **Recombinant VEGF (Vascular Endothelial Growth Factor) Antibody, IgG1, Clone: [VEGFA/7635R], Rabbit, Monoclonal NBT-7422-RBM5-P0**

Article Name	Recombinant VEGF (Vascular Endothelial Growth Factor) Antibody, IgG1, Clone: [VEGFA/7635R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-7422-RBM5-P0
Supplier Catalog Number	7422-RBM5-P0
Alternative Catalog Number	NBT-7422-RBM5-P0-20,NBT-7422-RBM5-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-200) of human VEGFA protein (exact sequence is proprietary)
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	[VEGFA/7635R]
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	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