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## Product Datasheet

### **ERG (Vascular Endothelial & Prostate Marker) Antibody, IgG1, Clone: [ERG/6980], Mouse, Monoclonal NBT-2078-MSM4-P0**

Article Name	ERG (Vascular Endothelial & Prostate Marker) Antibody, IgG1, Clone: [ERG/6980], Mouse, Monoclonal
Biozol Catalog Number	NBT-2078-MSM4-P0
Supplier Catalog Number	2078-MSM4-P0
Alternative Catalog Number	NBT-2078-MSM4-P0-20,NBT-2078-MSM4-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa450 to 479) (C-terminus) of human ERG (exact sequence is proprietary)
Product Description	ERG (ETS-related gene) is a proto-oncogene, a member of the ETS family of transcription factors. The ERG gene encodes for a nuclear protein, also called ERG, which is involved in hematopoietic and endothelial development. ERG remains constitually exp...
Clonality	Monoclonal
Clone Designation	[ERG/6980]
Molecular Weight	55kDa
Isotype	IgG1

NCBI	<a href="#">2078</a>
UniProt	<a href="#">P11308</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	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