

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Recombinant ERG (Vascular Endothelial & Prostate Marker) Antibody, IgG1, Clone: [rERG/6843], Mouse, Monoclonal NBT-2078-MSM3-P1ABX**

Article Name	Recombinant ERG (Vascular Endothelial & Prostate Marker) Antibody, IgG1, Clone: [rERG/6843], Mouse, Monoclonal
Biozol Catalog Number	NBT-2078-MSM3-P1ABX
Supplier Catalog Number	2078-MSM3-P1ABX
Alternative Catalog Number	NBT-2078-MSM3-P1ABX-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	[rERG/6843]
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	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 dilution