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## Product Datasheet

### Thymidine Phosphorylase / PD-ECGF (Angiogenesis Marker) Antibody, IgG1, Clone: [P-GF.44C], Mouse, Monoclonal NBT-1890-MSM1-P1ABX

Article Name	Thymidine Phosphorylase / PD-ECGF (Angiogenesis Marker) Antibody, IgG1, Clone: [P-GF.44C], Mouse, Monoclonal
Biozol Catalog Number	NBT-1890-MSM1-P1ABX
Supplier Catalog Number	1890-MSM1-P1ABX
Alternative Catalog Number	NBT-1890-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant full-length human Thymidine Phosphorylase (TP / PD-ECGF) protein
Product Description	Recognizes a protein (amino acid 482) of 55kDa (in vivo 110kDa homodimer), identified as platelet-derived endothelial growth factor (PD-ECGF), same as thymidine phosphorylase (TP) or gliostatin. In the presence of inorganic orthophosphate, it catalyz...
Clonality	Monoclonal
Clone Designation	[P-GF.44C]
Molecular Weight	55kDa
Isotype	IgG1

NCBI	<a href="#">1890</a>
UniProt	<a href="#">P19971</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	Western Blot (1-2ug/ml), Immunoprecipitation (0.5-1ug/500ug protein lysate), 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