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Product Datasheet

EGLN1 / PHD2 Antibody, IgG1, Clone: [366G/76/3], Mouse, Monoclonal NBT-54583-MSM1-P1ABX

Article Name	EGLN1 / PHD2 Antibody, IgG1, Clone: [366G/76/3], Mouse, Monoclonal
Biozol Catalog Number	NBT-54583-MSM1-P1ABX
Supplier Catalog Number	54583-MSM1-P1ABX
Alternative Catalog Number	NBT-54583-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Residues 1-24 of PHD2
Product Description	366G/76/3 recognises human prolyl hydroxylase 2 (PHD2), a 46kDa enzyme expressed abundantly in all tissues with the highest expression in testis. Hypoxia inducible factor-1 (HIF-1) is a transcriptional complex, consisting of an alpha and beta subunit...
Clonality	Monoclonal
Clone Designation	[366G/76/3]
Molecular Weight	46kDa
Isotype	IgG1
NCBI	54583

UniProt	Q9GZT9
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), 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 95C followed by cooling at RT for 20 min