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Product Datasheet

Endoglin / CD105 (Angiogenesis Marker) Antibody, IgG1, Clone: [ENG/1621], Mouse, Monoclonal NBT-2022-MSM6-P0

Article Name	Endoglin / CD105 (Angiogenesis Marker) Antibody, IgG1, Clone: [ENG/1621], Mouse, Monoclonal
Biozol Catalog Number	NBT-2022-MSM6-P0
Supplier Catalog Number	2022-MSM6-P0
Alternative Catalog Number	NBT-2022-MSM6-P0-20,NBT-2022-MSM6-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, Functional Studies, IF
Species Reactivity	Equine, Human, Monkey, Porcine, Rat
Immunogen	Recombinant extracellular fragment of human Endoglin protein exact sequence is proprietary)
Product Description	CD105/Endoglin is a Type I membrane glycoprotein located on cell surfaces and is part of the TGF-beta receptor complex. This protein has been found on endothelial cells, activated macrophages, fibroblasts, and smooth-muscle cells. Endoglin has a role...
Clonality	Monoclonal
Clone Designation	[ENG/1621]
Molecular Weight	80kDa (Monomer), 160kDa (Homodimer)
Isotype	IgG1

NCBI	2022
UniProt	P17813
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	ELISA (For coating, order antibody without BSA), Functional Assays (order antibody without BSA and azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (2-4ug/ml) Optimal dilution for a specific application should be determined.