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## Product Datasheet

### **Endoglin / CD105 (ENG/1621), 0.2mg/mL, Clone: [ENG/1621], Mouse, Monoclonal BOT-BNUB1621-500**

Article Name	Endoglin / CD105 (ENG/1621), 0.2mg/mL, Clone: [ENG/1621], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1621-500
Supplier Catalog Number	BNUB1621-500
Alternative Catalog Number	BOT-BNUB1621-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, 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
Concentration	0.2 mg/mL
Clone Designation	[ENG/1621]
Molecular Weight	84 kDa

UniProt	<a href="#">P17813</a>
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Flow cytometry: 1-2 ug/million cells Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 2-4 ug/mL ELISA: For coating order antibody without BSA For functional studies, order Ab without azide Optimal dilution for a specific application should be determined by user