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## Product Datasheet

### **Endoglin / CD105 (Angiogenesis Marker)(ENG/3269), Biotin conjugate, 0.1mg/mL, Clone: [ENG/3269], Mouse, Monoclonal BOT-BNCB3269-100**

Article Name	Endoglin / CD105 (Angiogenesis Marker)(ENG/3269), Biotin conjugate, 0.1mg/mL, Clone: [ENG/3269], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB3269-100
Supplier Catalog Number	BNCB3269-100
Alternative Catalog Number	BOT-BNCB3269-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human Endoglin protein fragment (aa74-251) (exact sequence is proprietary)
Conjugation	Biotin
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	0.1 mg/mL
Clone Designation	[ENG/3269]

Molecular Weight	84 kDa
UniProt	<a href="#">P17813</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95AC followed by cooling at RT for 20 minutes Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Optimal dilution for a specific application should be determined by user