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## **Product Datasheet**

## Anti-Hu CD105 Purified, Clone: [MEM-226], Monoclonal EXB-11-298-C100

Article Name	Anti-Hu CD105 Purified, Clone: [MEM-226], Monoclonal
Biozol Catalog Number	EXB-11-298-C100
Supplier Catalog Number	11-298-C100
Alternative Catalog Number	EXB-11-298-C100
Manufacturer	EXBIO
Category	Antikörper
Application	CyTOF, FC, IP, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant Vaccinia virus containing the human CD105 cDNA.
Product Description	CD105 (endoglin) is a homodimeric transmembrane glycoprotein serving in presence of TGFbetaR-2 as a receptor for TGFbeta-1 and TGFbeta-3. CD105 is highly expressed on endothelial cells and promotes angiogenesis during wound healing, infarcts and in a
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MEM-226]
Isotype	Mouse IgG2a
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD105
Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: Recommended dilution: 1-5 $\mu$ g/ml. Western blotting: Non-reducing conditions.