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## Product Datasheet

### Anti-Hu CD105 Pacific Blue(TM), Clone: [MEM-226], Monoclonal EXB-PB-298-T100

Article Name	Anti-Hu CD105 Pacific Blue(TM), Clone: [MEM-226], Monoclonal
Biozol Catalog Number	EXB-PB-298-T100
Supplier Catalog Number	PB-298-T100
Alternative Catalog Number	EXB-PB-298-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Rat
Immunogen	Recombinant Vaccinia virus containing the human CD105 cDNA.
Conjugation	Pacific Blue
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
Clone Designation	[MEM-226]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD105
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.