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Product Datasheet

Anti-Hu CD105 Alexa Fluor 488, Clone: [MEM-229], AF488, Monoclonal EXB-A4-453-T100

Article Name	Anti-Hu CD105 Alexa Fluor 488, Clone: [MEM-229], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-453-T100
Supplier Catalog Number	A4-453-T100
Alternative Catalog Number	EXB-A4-453-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr
Species Reactivity	Human, Porcine
Immunogen	Recombinant Vaccinia virus containing the human CD105 (L-isoform) cDNA.
Conjugation	AF488
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-229]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD105

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.