

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD105 Biotin, Clone: [MEM-229], Monoclonal EXB-1B-453-C100

Article Name	Anti-Hu CD105 Biotin, Clone: [MEM-229], Monoclonal
Biozol Catalog Number	EXB-1B-453-C100
Supplier Catalog Number	1B-453-C100
Alternative Catalog Number	EXB-1B-453-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-Fr, WB
Species Reactivity	Human, Porcine
Immunogen	Recombinant Vaccinia virus containing the human CD105 (L-isoform) cDNA.
Conjugation	Biotin
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-229]
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 Notes	Flow cytometry: Recommended dilution: 8 µg/ml, positive control: Kg1 human acute myelogenous leukemia cell line.