

## **Product Datasheet**

## Anti-Hu CD105 Biotin GRP11805

Description	The antibody MEM-229 recognizes an extracellular epitope of CD105 (Endoglin), a 90 kDa type I integral membrane homodimer glycoprotein expressed on vascular endothelial cells (small and large vessels), activated monocytes and tissue macrophages, stromal cells of certain tissues including bone marrow, pre-B lymphocytes in fetal marrow and erythroid precursors in fetal and adult bone marrow; it is also present on syncytiotrophoblast on placenta throughout pregnancy.
Reactivity	Human, Pig
Tested Applications	FC, ICC, IHC-Fr, WB
Immunogen	Recombinant <i>Vaccinia</i> virus containing the human CD105 (L-isoform) cDNA.
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
Note	For research use only.
Isotype	Mouse IgG2a
Clonality	Monoclonal
Clone ID	MEM-229
Uniprot ID	P17813
NCBI	2022