

Endoglin / CD105 / ENG Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 10149-MM11

GENERAL INFORMATION	
Immunogen:	Recombinant Human CD105 protein (Catalog#10149-H08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human Endoglin / CD105 (rh CD105; Catalog#10149-H08H; Met 1-Gly 586; NP_001108225.1). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG2b
Clone ID:	4A3G3D3
Specificity:	Human Endoglin / CD105 / ENG
	No cross-reactivity with Mouse Endoglin / CD105 in ELISA
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
APPLICATIONS	
Applications:	ELISA,ELISA(Det)
RECOMMENDED CONCENTRATION	
ELISA	ELISA: 1:1000-1:2000 This antibody can be used at 1:1000-1:2000 with the appropriate secondary reagents to detect Human CD105.
Sandwich ELISA (Detection Ab)	ELISA(Det): 1:1000-1:10000 This antibody will detect Human Endoglin / CD105 in ELISA pair set (Catalog: # SEK10149). In a sandwich ELISA, it can be used as detection antibody when paired with (Catalog: # 10149-MM05).

Please Note: Optimal concentrations/dilutions should be determined by the end user.