

Product datasheet for **TA320325**

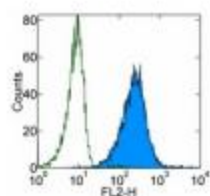
CD105 (ENG) Mouse Monoclonal Antibody [Clone ID: SN6]

Product data:

Product Type:	Primary Antibodies
Clone Name:	SN6
Applications:	FC
Recommended Dilution:	Flow
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	endoglin
Database Link:	NP_000109 Entrez Gene 2022 Human P17813
Background:	The SN6 monoclonal antibody reacts with human CD105, also known as Endoglin. CD105, an approximately 90 kDa disulfide-linked homodimer is expressed by vascular endothelial cells and some bone marrow cells and activated macrophages. It is suggested that CD105 functions in adhesion and embryonic angiogenesis.
Synonyms:	END; HHT1; ORW1
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Product images:

Staining of U937 cell line with 0.5ug of Mouse IgG1 kappa Isotype Control Purified (open histogram) or Anti-Human CD105 (Endoglin) Purified (filled histogram) followed by F(ab')₂ Anti-Mouse IgG PE. Total viable cells were used for analysis.