

Endoglin / CD105 (ENG) Antibody

Catalogue No.: abx139411

Endoglin / CD105 (ENG) Antibody is a Mouse Monoclonal Antibody against Endoglin / CD105 (ENG).

Target:	Endoglin / CD105 (ENG)
Clonality:	Monoclonal
Clone:	J635
Reactivity:	Human, Rat
Tested Applications:	WB, FCM, IP
Host:	Mouse
Recommended dilutions:	FCM: 1-5 µg/ml. WB validated in non-reducing conditions. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant <i>Vaccinia</i> virus containing the Human CD105 cDNA.
Isotype:	IgG _{2a}
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P17813 (UniProt , ExPASy)
Gene Symbol:	ENG
GeneID:	2022
OMIM:	131195
HGNC:	3349
KEGG:	hsa:2022

Datasheet

Version: 2.0.0

Revision date: 26 Jun 2025



Ensembl: ENSG00000106991

String: [9606.ENSP00000362299](#)

Buffer: PBS solution with 15 mM sodium azide.

Specificity: The antibody reacts with CD105 (Endoglin), a 90 kDa type I homodimerizing membrane 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.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only