

Rabbit anti-Mouse, Human CD105 Polyclonal Antibody | anti-ENG antibody

CD105 Rabbit anti-Human Polyclonal (Internal) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162678	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

CD105; Polyclonal Antibody; CD105 Rabbit anti-Human Polyclonal (Internal) Antibody; IHC-plus CD105 Antibody (Internal); ENG; CD105 antigen; END; HHT1; ORW; ORW1; Osler-Rendu-Weber syndrome 1; Endoglin; anti-ENG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD105 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.3, 0.01% Sodium Azide, 30% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ENG antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human CD105
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human CD105.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

CD105 Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

CD105 Antibody-Western blot analysis of CD105 expression in HeLa (A); A549 (B); NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ENG antibody	CD105 antibody is an unconjugated rabbit polyclonal antibody to CD105 (Internal) from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557555
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NCBI GeneID	2022
NCBI Accession #	NP_000109.1
NCBI GenBank Nucleotide #	NM_000118
UniProt Accession #	P17813; Q14248; Q14926; Q5T9C0
Molecular Weight	70,578 Da
NCBI Official Full Name	endoglin isoform 2
NCBI Official Synonym Full Names	endoglin
NCBI Official Symbol	ENG
NCBI Official Synonym Symbols	END; ORW; HHT1; ORW1; CD105
NCBI Protein Information	endoglin; CD105 antigen
UniProt Protein Name	Endoglin
UniProt Gene Name	ENG
UniProt Synonym Gene Names	END
UniProt Entry Name	EGLN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd105-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162678>