

# Rabbit anti-Human Endoglin/CD105 mAb(DET)

**Catalog No.:** RMK0252

## Basic Information

**Catalog No.**  
RMK0252

**Catagory**  
Elisa Antibody Kit

**Application**  
multiplex assay

## Product Information

**Ig Type**  
Rabbit IgG

**Purification**  
Affinity purification


**Endotoxin Level**


**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.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human Endoglin/CD105 Antibody.

## Contact

 | [order@abclonal.com](mailto:order@abclonal.com)

 | [support@abclonal.com](mailto:support@abclonal.com)

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## Background

Endoglin (CD105) is a 90 kDa type I transmembrane glycoprotein of the zona pellucida (ZP) family of proteins (1-3). Endoglin and Betaglycan/T beta RIII are type III receptors for TGF beta superfamily ligands, sharing 71% aa identity in the transmembrane (TM) and cytoplasmic domains.

## Immunogen Information

**Immunogen**  
Recombinant Human Endoglin/CD105 Protein

## Cross-Reactivity

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## Assay Applications

Human Endoglin/CD105 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human Endoglin/CD105 mAb(Cat. No.RMK0251)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human Endoglin/CD105 mAb(Cat. No.RMK0252)
Standard	6.86-5000pg/mL	Recombinant Human Endoglin/CD105 Protein