

For Research Use Only

Endoglin/CD105 Recombinant antibody, PBS Only



Catalog Number: 82993-5-PBS

Basic Information

Catalog Number:

82993-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC014271

GeneID (NCBI):

2022

UNIPROT ID:

P17813

Full Name:

endoglin

Calculated MW:

71 kDa

Purification Method:

Protein A purification

CloneNo.:

230047E8

Applications

Tested Applications:

IF, ELISA

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

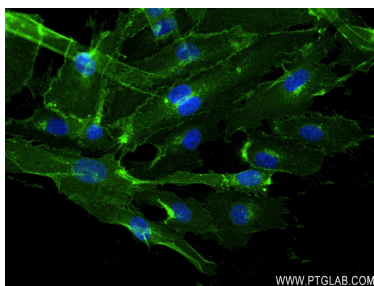
T: 4006900926

E: Proteintech-CN@ptglab.com

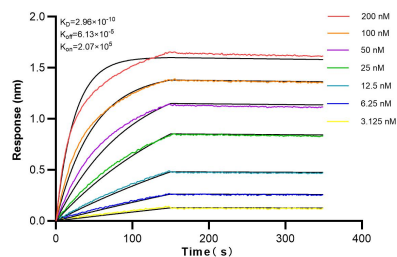
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HUVEC cells using ENG antibody (82993-5-RR, Clone: 230047E8) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 82993-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82993-5-RR against Human Endoglin/CD105 were performed. The affinity constant is 0.296 nM.