

Nur für Forschungszwecke

Endoglin/CD105 Monoklonaler Antikörper



Katalog-Nr.: CL594-67075

Allgemeine Informationen

Katalog-Nr.: CL594-67075	GenBank-Zugangsnummer: BC014271	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von2022 Nanodrop;	GeneID (NCBI): endoglin	CloneNo.: 2D5E8
Wirt: Maus	Vollständiger Name: endoglin	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG2b	Berechnete Masse: 71 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG27837	Beobachtete Masse: 95-100 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : humanes Mammakarzinomgewebe,
Getestete Reaktivität: Human	

Hintergrundinformationen

Endoglin (ENG, CD105) is a homodimeric cell membrane glycoprotein of 180 kDa, composed of disulphide-linked subunits of 95 kDa. Endoglin is a proliferation-associated and hypoxia-inducible protein mainly expressed on vascular endothelial cells. It acts as an accessory receptor for transforming growth factor beta (TGF-β) and is involved in vascular development and remodelling. The important role of Endoglin in angiogenesis and in tumor progression makes it an ideal target for antiangiogenic therapy and a good marker for tumor prognosis. (PMID: 1326540; 14528280; 21737653; 12773481)

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

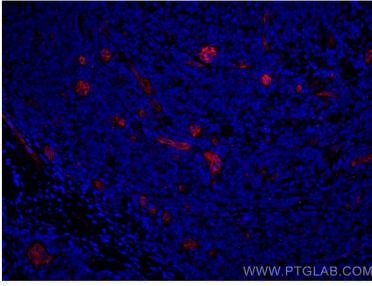
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

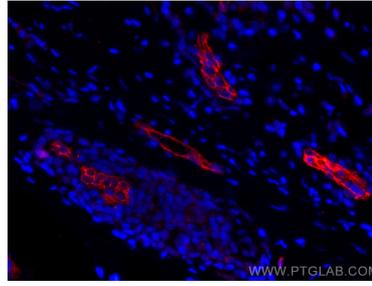
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 Endoglin/CD105 antibody (CL594-67075, Clone: 2D5E8) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 Endoglin/CD105 antibody (CL594-67075, Clone: 2D5E8) at dilution of 1:200.