

For Research Use Only

Endoglin/CD105 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82993-2-PBS



Basic Information

Catalog Number: 82993-2-PBS	GenBank Accession Number: BC014271	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 2022	CloneNo.: 230047C5
Source: Rabbit	UNIPROT ID: P17813	
Isotype: IgG	Full Name: endoglin	
	Calculated MW: 71 kDa	

Applications

Tested Applications:
IF/ICC, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

82993-2-PBS targets Endoglin/CD105 as part of a matched antibody pair:

MP00089-1: 82993-1-PBS capture and 82993-2-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.
Storage Buffer:
100% PBS pH 7.3

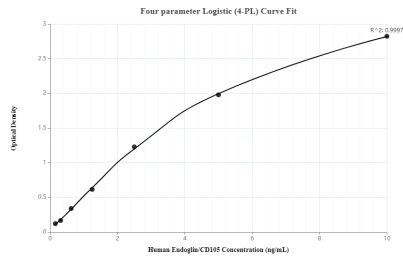
For technical support and original validation data for this product please contact:

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

Selected Validation Data



Sandwich ELISA standard curve of MP00089-1, Endoglin/CD105 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82993-1-PBS. Detection antibody: 82993-2-PBS. Standard: Eg0587. Range: 0.156-10 ng/mL