

For Research Use Only

# CD141/Thrombomodulin Recombinant antibody, PBS Only (Capture)

Catalog Number: 83416-1-PBS



## Basic Information

<b>Catalog Number:</b> 83416-1-PBS	<b>GenBank Accession Number:</b> NM_000361.3	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 7056	<b>CloneNo.:</b> 240365A10
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P07204	
<b>Isotype:</b> IgG	<b>Full Name:</b> thrombomodulin	
	<b>Calculated MW:</b> 60 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

**Species Specificity:**  
human

## Product Information

83416-1-PBS targets CD141/Thrombomodulin as part of a matched antibody pair:

MP00411-1: 83416-1-PBS capture and 83416-2-PBS detection (validated in Cytometric bead array)

MP00411-3: 83416-1-PBS capture and 83416-7-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:**  
PBS Only

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)

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