

For Research Use Only

CD226 Recombinant antibody, PBS Only (Capture)

Catalog Number: 82991-1-PBS



Basic Information

Catalog Number: 82991-1-PBS	GenBank Accession Number: BC074787	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 10666	CloneNo.: 230041H8
Source: Rabbit	ENSEMBL Gene ID: ENSG00000150637	
Isotype: IgG	UNIPROT ID: Q15762	
	Full Name: CD226 molecule	
	Calculated MW: 336 aa, 39 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

82991-1-PBS targets CD226 as part of a matched antibody pair:

MP01106-1: 82991-1-PBS capture and 82991-2-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

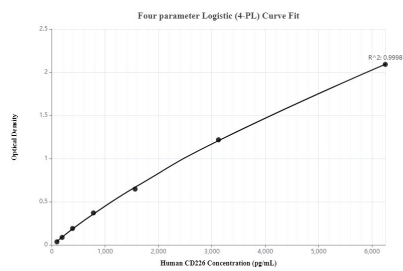
Storage:
Store at -80°C.

Storage Buffer:
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)
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.

Selected Validation Data



Sandwich ELISA standard curve of MP01106-1, Human CD226 Recombinant Matched Antibody Pair - PBS only. 82991-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard EG0027. 82991-2-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL