

For Research Use Only

CNOT8 Recombinant antibody, PBS Only (Capture)

Catalog Number:86091-3-PBS



Basic Information

Catalog Number: 86091-3-PBS	GenBank Accession Number: BC017366	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9337	CloneNo.: 250482H2
Source: Rabbit	UNIPROT ID: Q9UFF9	
Isotype: IgG	Full Name: CCR4-NOT transcription complex, subunit 8	
Immunogen Catalog Number: AG1201	Calculated MW: 34 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

86091-3-PBS targets CNOT8 as part of a matched antibody pair:

MP02390-1: 86091-3-PBS capture and 86091-2-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, pH7.3

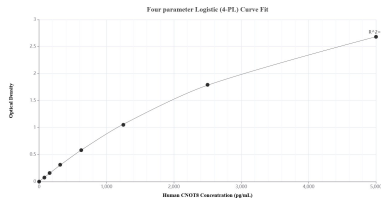
For technical support and original validation data for this product please contact:

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

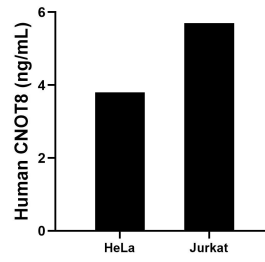
E: proteintech@ptglab.com
W: ptglab.com

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 MP02390-1, Human CNOT8 Recombinant Matched Antibody Pair - PBS only. 86091-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1201. 86091-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean CNOT8 concentration was determined to be 3.8 ng/mL in HeLa cell extract based on a 0.9 mg/mL extract load and 5.7ng/mL in Jurkat cell extract based on a 2.2 mg/mL extract load.