

For Research Use Only



Casein Kinase 1 Delta Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86423-1-PBS

Basic Information

Catalog Number: 86423-1-PBS	GenBank Accession Number: BC003558	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1453	CloneNo.: 251238G5
Source: Rabbit	UNIPROT ID: P48730	
Isotype: IgG	Full Name: casein kinase 1, delta	
Immunogen Catalog Number: AG5856	Calculated MW: 47 kDa	

Applications

Tested Applications:
IF/ICC, Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

86423-1-PBS targets Casein Kinase 1 Delta as part of a matched antibody pair.

MP02443-1: 86423-3-PBS capture and 86423-1-PBS detection (validated in Cytometric bead array)

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

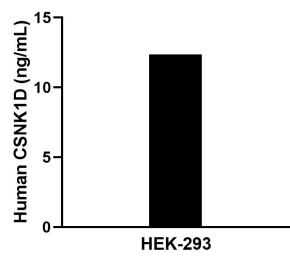
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

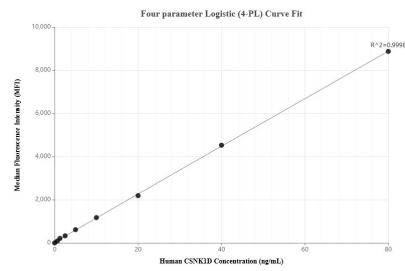
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean CSNK1D concentration was determined to be 12.5 ng/mL in HEK-293 cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02443-1, CSNK1D Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86423-3-PBS. Detection antibody: 86423-1-PBS. Standard: Ag5856. Range: 0.625-80 ng/mL.