

For Research Use Only

CAMK2D Monoclonal antibody, PBS Only (Capture)

Catalog Number: 61090-1-PBS



Basic Information

Catalog Number: 61090-1-PBS	GenBank Accession Number: BC032784	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 817	CloneNo.: 1G1D4
Source: Mouse	UNIPROT ID: Q13557	
Isotype: IgG1	Full Name: calcium/calmodulin-dependent protein kinase II delta	
Immunogen Catalog Number: AG7323	Calculated MW: 59 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

61090-1-PBS targets CAMK2D as part of a matched antibody pair:

MP51748-1: 61090-1-PBS capture and 61090-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

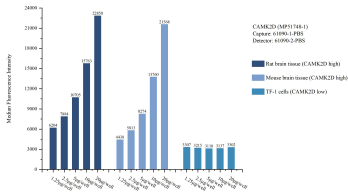
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

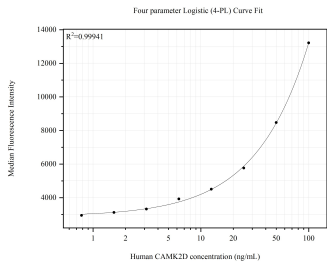
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array sample test of MP51748-1, CAMK2D Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61090-1-PBS. Detection antibody: 61090-2-PBS.



Cytometric bead array standard curve of MP51748-1, CAMK2D Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61090-1-PBS. Detection antibody: 61090-2-PBS. Standard:Ag7323. Range: 0.781-100 ng/mL