

For Research Use Only

SUCLA2 Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68549-3-PBS

Basic Information

Catalog Number: 68549-3-PBS	GenBank Accession Number: BC027587	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 8803	CloneNo.: 3E5C2
Source: Mouse	UNIPROT ID: Q9P2R7	
Isotype: IgG1	Full Name: succinate-CoA ligase, ADP-forming, beta subunit	
Immunogen Catalog Number: AG17967	Calculated MW: 463 aa, 50 kDa	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

68549-3-PBS targets SUCLA2 as part of a matched antibody pair:

MP50128-1: 68549-2-PBS capture and 68549-3-PBS detection (validated in Cytometric bead array, Sandwich ELISA)

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

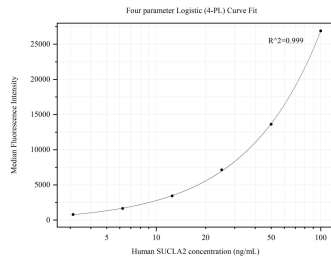
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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 standard curve of MP50128-1, SUCLA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68549-2-PBS. Detection antibody: 68549-3-PBS. Standard: Ag17967. Range: 3.125-100 ng/mL.