

For Research Use Only

DCX Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66462-2-PBS



Basic Information

Catalog Number: 66462-2-PBS	GenBank Accession Number: BC027925	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 1641	CloneNo.: 1F11B11
Source: Mouse	UNIPROT ID: O43602	
Isotype: IgG1	Full Name: doublecortin	
Immunogen Catalog Number: AG4945	Calculated MW: 402 aa, 45 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

66462-2-PBS targets DCX as part of a matched antibody pair:

MP50026-1: 66462-2-PBS capture and 66462-3-PBS detection (validated in 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

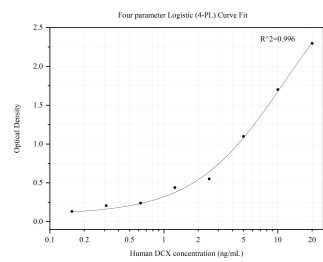
Storage:
Store at -80°C.

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
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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 MP50026-1, DCX
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 66462-2-PBS. Detection
antibody: HRP-conjugated 66462-3-PBS. Standard:
Ag4945. Range: 0.156-20 ng/mL