

For Research Use Only

FNDC3B Recombinant antibody, PBS Only (Detector)

Catalog Number: 86272-1-PBS



Basic Information

Catalog Number: 86272-1-PBS	GenBank Accession Number: BC039297	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 64778	CloneNo.: 250827H1
Source: Rabbit	UNIPROT ID: Q53EPO	
Isotype: IgG	Full Name: fibronectin type III domain containing 3B	
Immunogen Catalog Number: AG18357	Calculated MW: 1204 aa, 133 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

86272-1-PBS targets FNDC3B as part of a matched antibody pair:

MP02305-1: 86272-2-PBS capture and 86272-1-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

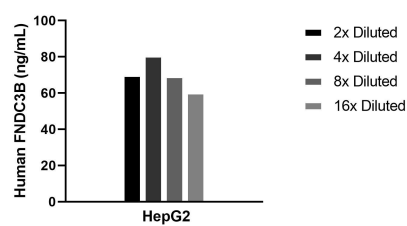
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

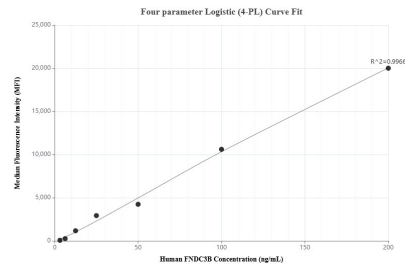
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean FNDC3B concentration was determined to be 70.0 ng/mL in HepG2 cell extract based on a 0.9 mg/mL extract load.



Cytometric bead array standard curve of MP02305-1, FNDC3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86272-2-PBS. Detection antibody: 86272-1-PBS. Standard: Ag18357. Range: 3.125-200 ng/mL