

For Research Use Only

ALOX15B Monoclonal antibody, PBS Only (Detector)



Catalog Number: 68743-2-PBS

Basic Information

Catalog Number: 68743-2-PBS	GenBank Accession Number: BC035217	Purification Method: Protein G purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 247	CloneNo.: 1A2B9
Source: Mouse	UNIPROT ID: O15296	
Isotype: IgG1	Full Name: arachidonate 15-lipoxygenase, type B	
Immunogen Catalog Number: AG30796	Calculated MW: 676 aa, 76 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
Human

Product Information

68743-2-PBS targets ALOX15B as part of a matched antibody pair:

MP50096-1: 68743-1-PBS capture and 68743-2-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

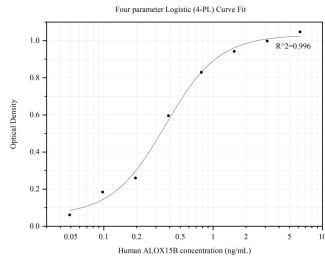
For technical support and original validation data for this product please contact:

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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 MP50096-1, ALOX15B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68743-1-PBS. Detection antibody: 68743-2-PBS. Standard: Ag30796. Range: 0.049-6.25 ng/mL