

For Research Use Only

Porin Monoclonal antibody, PBS Only (Capture)

Catalog Number: 60463-1-PBS



Basic Information

Catalog Number: 60463-1-PBS	GenBank Accession Number: BC008482	Purification Method: Protein G purification
Concentration: 1 mg/ml	GeneID (NCBI): 7416	CloneNo.: 1F12D8
Source: Mouse	UNIPROT ID: P21796	
Isotype: IgG1	Full Name: voltage-dependent anion channel 1	
Immunogen Catalog Number: AG9241	Calculated MW: 31 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

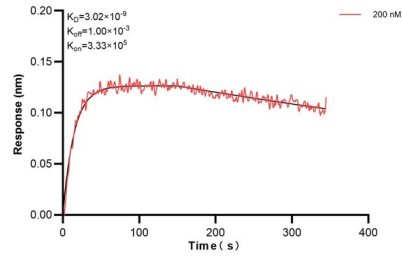
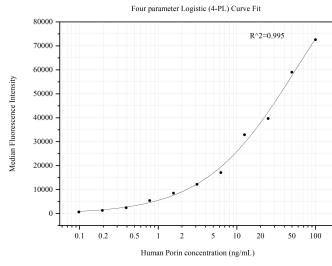
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50637-1, Porin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60463-1-PBS. Detection antibody: 60463-2-PBS. Standard: Ag9241. Range: 0.098-100 ng/mL.

Biolayer interferometry (BLI) kinetic assay of 60463-1-Ig against Human Porin was performed. The affinity constant is 30.2 nM.