

For Research Use Only

OSBPL5 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67913-1-PBS



Basic Information

Catalog Number: 67913-1-PBS	GenBank Accession Number: BC032646	Purification Method: Protein G purification
Size: 100ug, Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 114879	CloneNo.: 2A1C1
Source: Mouse	UNIPROT ID: Q9H0X9	
Isotype: IgG1	Full Name: oxysterol binding protein-like 5	
Immunogen Catalog Number: AG11554	Calculated MW: 811 aa, 91 kDa	
	Observed MW: 110-120 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human, mouse

Product Information

67913-1-PBS targets OSBPL5 as part of a matched antibody pair:

MP50959-2: 67913-4-PBS capture and 67913-1-PBS detection (validated in Cytometric bead array)

MP50959-4: 67913-6-PBS capture and 67913-1-PBS detection (validated in Cytometric bead array)

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

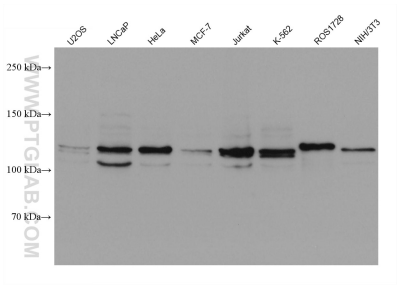
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

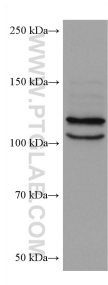
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

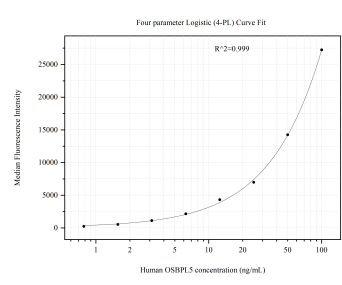
Selected Validation Data



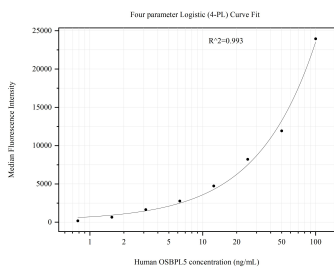
Various lysates were subjected to SDS PAGE followed by western blot with 67913-1-Ig (OSBP5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67913-1-PBS in a different storage buffer formulation.



LNCaP cells were subjected to SDS PAGE followed by western blot with 67913-1-Ig (OSBP5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67913-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP50959-2, OSBP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67913-4-PBS. Detection antibody: 67913-1-PBS. Standard: Ag11554. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50959-4, OSBP5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67913-6-PBS. Detection antibody: 67913-1-PBS. Standard: Ag11554. Range: 0.781-100 ng/mL