

For Research Use Only

PSMA4 Monoclonal antibody, PBS Only



Catalog Number: 68203-1-PBS

Basic Information

Catalog Number: 68203-1-PBS	GenBank Accession Number: BC056249	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5685	CloneNo.: 2E6E4
Source: Mouse	UNIPROT ID: P25789	
Isotype: IgG2b	Full Name: proteasome (prosome, macropain) subunit, alpha type, 4	
Immunogen Catalog Number: AG32626	Calculated MW: 237 aa, 27 kDa	
	Observed MW: 29 kDa	

Applications

Tested Applications:
WB, IF, IHC, Indirect ELISA

Species Specificity:
Human, Pig, Rabbit, Rat, Mouse

Storage

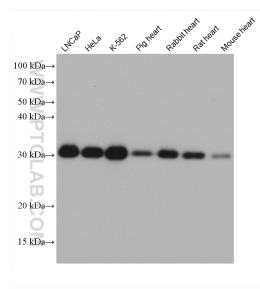
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

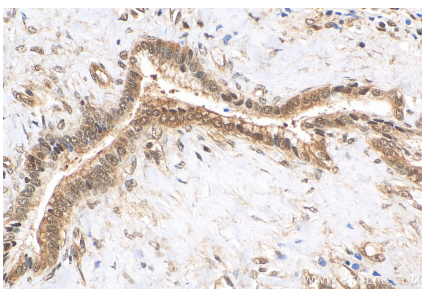
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

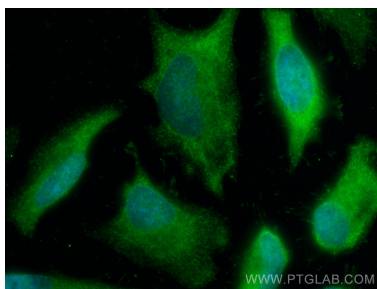
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68203-1-Ig (PSMA4 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68203-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 68203-1-Ig (PSMA4 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68203-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using PSMA4 antibody (68203-1-Ig, Clone: 2E6E4) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 68203-1-PBS in a different storage buffer formulation.