

For Research Use Only

PSMA4 Monoclonal antibody, PBS Only



Catalog Number: 68203-1-PBS

Basic Information

Catalog Number:

68203-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG32626

GenBank Accession Number:

BC056249

GeneID (NCBI):

5685

UNIPROT ID:

P25789

Full Name:

proteasome (prosome, macropain)
subunit, alpha type, 4

Calculated MW:

237 aa, 27 kDa

Observed MW:

29 kDa

Purification Method:

Protein A purification

CloneNo.:

2E6E4

Applications

Tested Applications:

WB, Indirect ELISA, IHC, IF

Species Specificity:

Human, Pig, Rabbit, Rat, Mouse

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

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

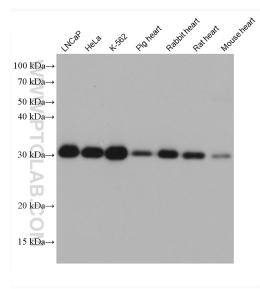
T: 4006900926

E: Proteintech-CN@ptglab.com

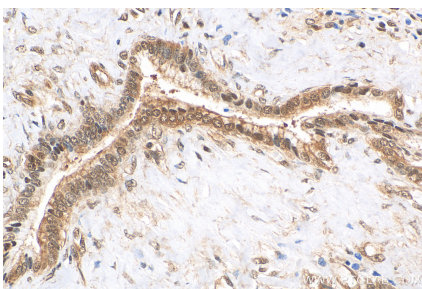
W: ptgcn.com

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

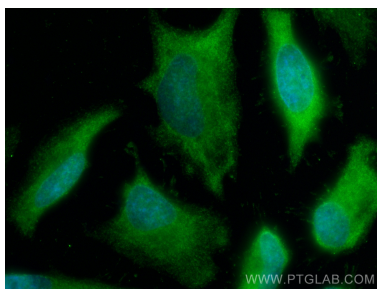
Selected Validation Data



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.