

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.

Storage Buffer:

PBS Only

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

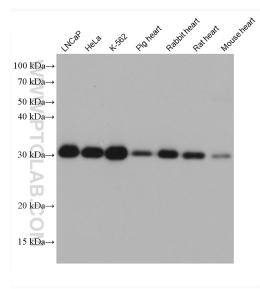
T: 4006900926

E: Proteintech-CN@ptglab.com

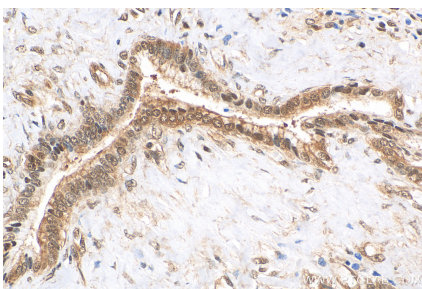
W: ptgcn.com

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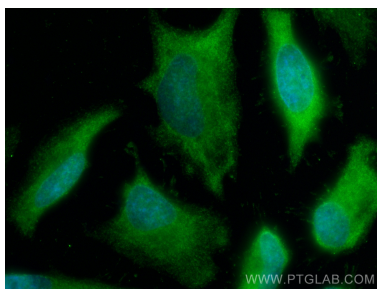
Selected Validation Data



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.