

For Research Use Only

AVPI1 Polyclonal antibody, PBS Only

Catalog Number: 12005-1-PBS



Basic Information

Catalog Number:

12005-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2626

GenBank Accession Number:

BC000877

GeneID (NCBI):

60370

UNIPROT ID:

Q5T686

Full Name:

arginine vasopressin-induced 1

Calculated MW:

21.5 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

IHC, Indirect ELISA

Species Specificity:

human

Background Information

AVPI1, also named as NPD013 and PP5395, is an arginine vasopressin-induced protein. It may be involved in MAP kinase activation, epithelial sodium channel (ENaC) down-regulation and cell cycling.

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:

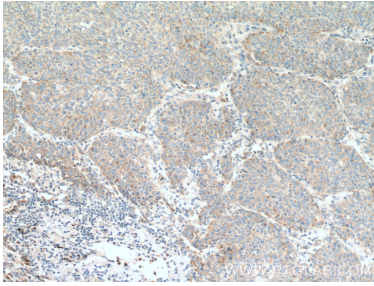
T: 4006900926

E: Proteintech-CN@ptglab.com

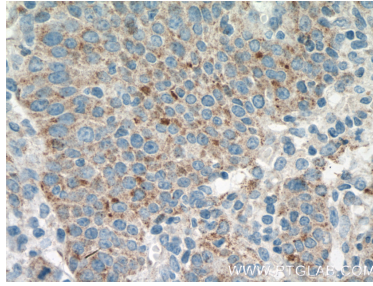
W: ptgcn.com

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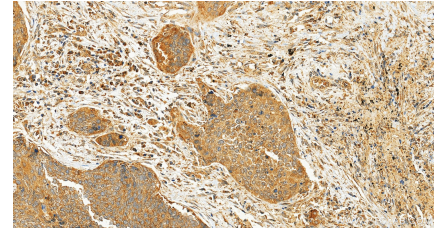
Selected Validation Data



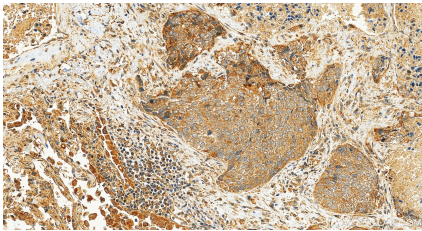
Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 12005-1-AP (AVPI1 Antibody) at dilution of 1:100 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12005-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 12005-1-AP (AVPI1 Antibody) at dilution of 1:100 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12005-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 12005-1-AP (AVPI1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12005-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 12005-1-AP (AVPI1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12005-1-PBS in a different storage buffer formulation.