

For Research Use Only

iASPP Polyclonal antibody

Catalog Number: 51141-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

51141-1-AP

Size:

150ul, Concentration: 160 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0635

GenBank Accession Number:

BC032298

GeneID (NCBI):

10848

UNIPROT ID:

Q8WUF5

Full Name:

protein phosphatase 1, regulatory (inhibitor) subunit 13 like

Calculated MW:

45 kDa, 89 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : human heart tissue, HEK-293 cells, mouse testis tissue

IHC : human breast cancer tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Joseph Park	33432171	Nat Med	IF
Marti Vlok	38953667	J Virol	WB
Mi Zhou	35717675	Adv Sci (Weinh)	WB,IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

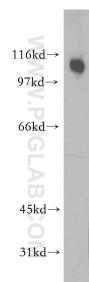
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

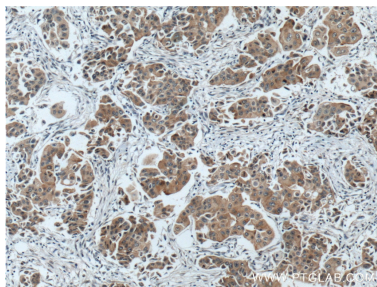
E: proteintech@ptglab.com
W: ptglab.com

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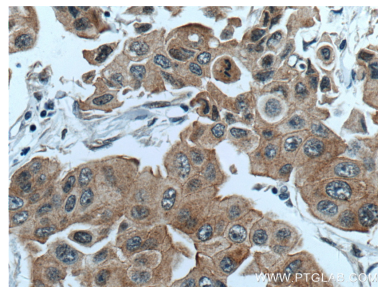
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 51141-1-AP (iASPP antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 51141-1-AP (PPP1R13L antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 51141-1-AP (PPP1R13L antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).