

For Research Use Only

Palladin Monoclonal antibody

Catalog Number: 66601-1-Ig **1 Publications**



Basic Information

Catalog Number:

66601-1-Ig

Size:

1600 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG1288

GenBank Accession Number:

BC013867

GeneID (NCBI):

23022

UNIPROT ID:

Q8WX93

Full Name:

palladin, cytoskeletal associated protein

Calculated MW:

1383 aa, 151 kDa

Observed MW:

151 kDa

Purification Method:

Protein A purification

CloneNo.:

2A1F6

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

Human, rat, pig

Cited Species:

human

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

Positive Controls:

WB : human heart tissue, pig heart tissue, rat heart tissue

IHC : human colon cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xiong Shu	36047666	Cancer Med	WB

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

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

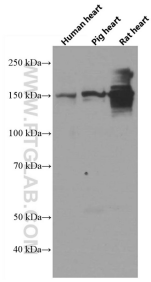
T: 4006900926

E: Proteintech-CN@ptglab.com

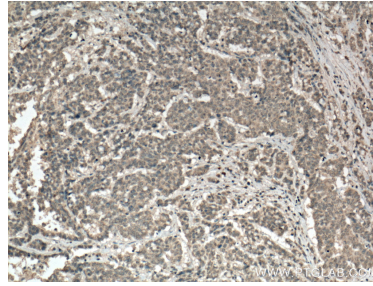
W: ptgcn.com

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Selected Validation Data



Human heart tissue, pig heart tissue and rat heart tissue were subjected to SDS PAGE followed by western blot with 66601-1-Ig (Palladin antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 66601-1-Ig (Palladin antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).