

ECD Monoclonal antibody

Catalog Number: 67179-1-Ig

Basic Information

Catalog Number:

67179-1-Ig

Size:

800 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28674

GenBank Accession Number:

BC000721

GeneID (NCBI):

11319

UNIPROT ID:

O95905

Full Name:

ecdysoneless homolog (Drosophila)

Calculated MW:

73 kDa

Observed MW:

70-73 kDa

Purification Method:

Protein G purification

CloneNo.:

1D5E8

Recommended Dilutions:

WB 1:20000-1:100000

IHC 1:500-1:2000

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, mouse, rat

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 : HeLa cells, NIH/3T3 cells, HSC-T6 cells, Jurkat cells, JAR cells, NCCIT cells, HEK-293 cells

IHC : human renal cell carcinoma tissue, human stomach cancer tissue, mouse bladder tissue, rat colon tissue, rat bladder tissue

Background Information

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:

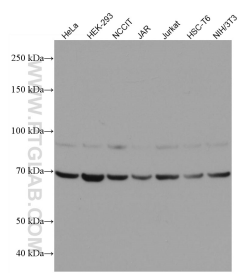
T: 4006900926

E: Proteintech-CN@ptglab.com

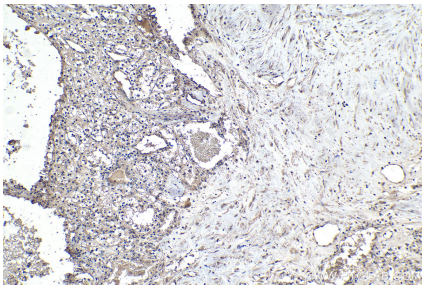
W: ptgcn.com

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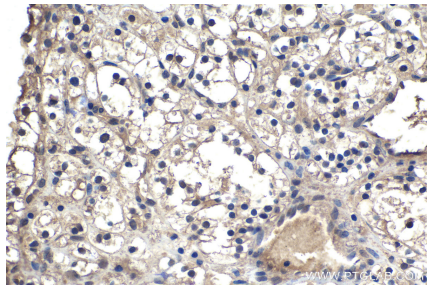
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67179-1-Ig (ECD antibody) at dilution of 1:100000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using 67179-1-Ig (ECD antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using 67179-1-Ig (ECD antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).