

For Research Use Only

MKS3 Polyclonal antibody

Catalog Number: 13975-1-AP

33 Publications



Basic Information

Catalog Number:

13975-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5009

GenBank Accession Number:

BC032835

GeneID (NCBI):

91147

UNIPROT ID:

Q5HYA8

Full Name:

transmembrane protein 67

Calculated MW:

112 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

IF/ICC 1:50-1:500

Applications

Tested Applications:

IHC, IF/ICC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse

Cited Species:

human, mouse, zebrafish

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:

IHC : human kidney tissue, human hepatocirrhosis tissue

IF/ICC : hTERT-RPE1 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
T Tony Yang	26365165	Sci Rep	IF
Yunfan Yang	25342559	Cell Res	WB
Laura Vuolo	30320547	Elife	IF

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:

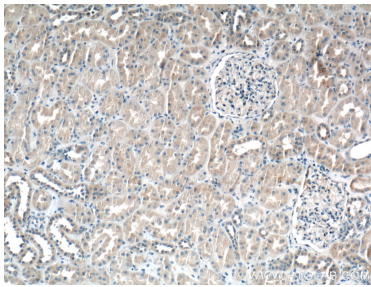
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

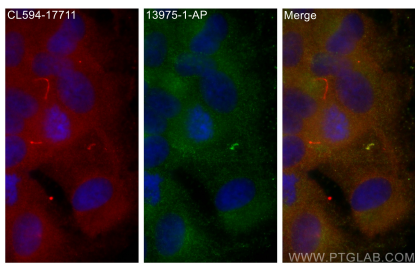
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data

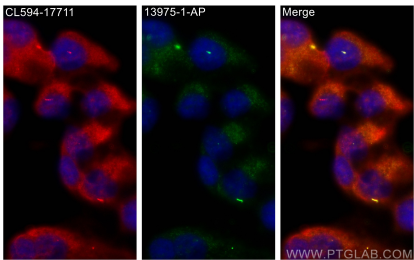


Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13975-1-AP (MKS3 antibody) at dilution of 1:200 (under 10x lens).

Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13975-1-AP (MKS3 antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20°C Methanol) fixed hTERT-RPE1 cells using MKS3 antibody (13975-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CoraLite®594 ARL13B antibody (CL594-17711, red).



Immunofluorescent analysis of (-20°C Methanol) fixed hTERT-RPE1 cells using MKS3 antibody (13975-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CoraLite®594 ARL13B antibody (CL594-17711, red).