For Research Use Only

TMEM72 Polyclonal antibody

Catalog Number: 28049-1-AP



Basic Information

Catalog Number: 28049-1-AP

 Size:
 GeneID (NCBI):

 350 µg/ml
 643236

 Source:
 UNIPROT ID:

 Rabbit
 AOPK05

 Isotype:
 Full Name:

IgG transmembrane protein 72

GenBank Accession Number:

BC127790

Immunogen Catalog Number:Calculated MW:AG21553275 aa, 30 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:50-1:500

Applications

Tested Applications: IHC, ELISA

Species Specificity: Human, mouse

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: mouse kidney tissue, human kidney tissue

Background Information

Storage

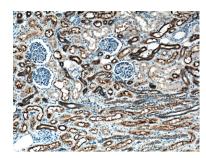
Storage:

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

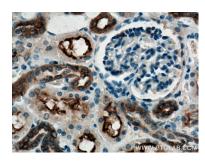
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

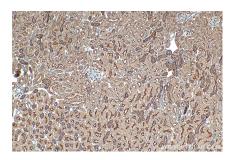
Selected Validation Data



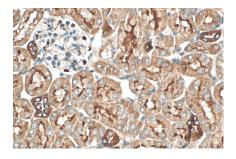
Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 28049-1-AP (TMEM72 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 28049-1-AP (TMEM72 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using 28049-1-AP (TMEM72 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using 28049-1-AP (TMEM72 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).