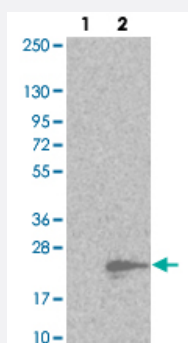


MMGT1 polyclonal antibody

Catalog # PAB22790

Size 100 uL

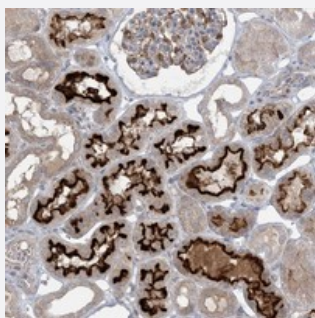
Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with MMGT1 polyclonal antibody (Cat # PAB22790).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with MMGT1 polyclonal antibody (Cat # PAB22790) shows strong membranous positivity in cells of tubules.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MMGT1.
Immunogen	Recombinant protein corresponding to amino acids of human MMGT1.
Sequence	KDMDATSELKNKTFDLRNHPSFYVFNHRGRVLFPSDTANSSNQDALSSNTSLKL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — MMGT1

Entrez GeneID	93380
Protein Accession#	Q8N4V1
Gene Name	MMGT1
Gene Alias	TMEM32
Gene Description	membrane magnesium transporter 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000062347 transmembrane protein 32