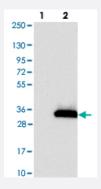


## KCTD14 polyclonal antibody

Catalog # PAB24167 Size 100 uL

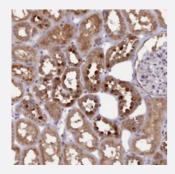
### **Applications**



## 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 KCTD14 polyclonal antibody (Cat # PAB24167).



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human kidney with KCTD14 polyclonal antibody (Cat # PAB24167) shows strong cytoplasmic positivity in cells in tubules.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant KCTD14.
Immunogen	Recombinant protein corresponding to amino acids of human KCTD14.
Sequence	RPILDYLRTGQVPTQHIPEVYREAQFYEIKPLVKLLEDMPQIFGEQVSRKQFLLQVPGYSENLELMV RLARAEAITARKSSVLV
Host	Rabbit
Reactivity	Human
Form	Liquid



#### **Product Information**

Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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 shoul d be handled by trained staff only.

## **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 KCTD14 polyclonal antibody (Cat # PAB24167).

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

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Gene Info — KCTD14	
Entrez GeneID	<u>65987</u>
Protein Accession#	Q9BQ13
Gene Name	KCTD14
Gene Alias	MGC2376
Gene Description	potassium channel tetramerisation domain containing 14
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000196643