## For Research Use Only

# C22orf25 Polyclonal antibody

Catalog Number: 27846-1-AP

Featured Product

6 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 27846-1-AP BC041339
Size: GeneID (NCBI): 128989
Source: UNIPROT ID: Rabbit Q6ICL3

Full Name: chromosome 22 open reading frame

Immunogen Catalog Number: 25

AG27127 Observed MW:

30-34 kDa

**Applications** 

Tested Applications: WB, IHC, ELISA Cited Applications:

WB, IF

Isotype:

Species Specificity: Human, Mouse Cited Species: 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:

WB: mouse kidney tissue,

IHC: human kidney tissue, mouse heart tissue

**Purification Method:** 

WB 1:500-1:1000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

## **Background Information**

### Notable Publications

Author	Pubmed ID	Journal	Application
Claire-Marine Bérat	32929747	J Inherit Metab Dis	WB
Miroslav P Milev	32909282	J Inherit Metab Dis	WB
Fengxiu Sun	36261532	Nature	WB

Storage

Storage:

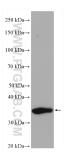
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

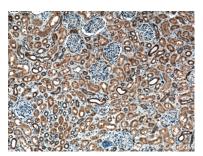
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

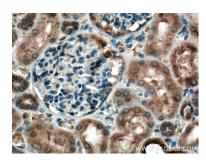
### **Selected Validation Data**



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 27846-1-AP (C22orf25 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 27846-1-AP (C22orf25 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 27846-1-AP (C22orf25 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).