For Research Use Only

TBC1D24 Polyclonal antibody

Catalog Number: 25254-1-AP

2 Publications



Basic Information

Catalog Number:

25254-1-AP

BC127015

Size:

GeneID (NCBI):

900 µg/ml

57465

Source:

Rabbit

Q9ULP9

Isotype:

GeneID (NCBI):

GeneID (NCBI):

Full Name:

TBC1 domain family, member 24

Immunogen Catalog Number:Calculated MW:AG19380559 aa, 63 kDaObserved MW:

60-63 kDa

Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB, IHC

Species Specificity:

human
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: HEK-293 cells, HeLa cells

IHC : human stomach tissue, human kidney 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
Enrico Castroflorio	33340069	Cell Mol Life Sci	WB
Takao Morimune	33886577	PLoS One	IHC, WB

Storage

Storage:

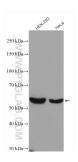
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

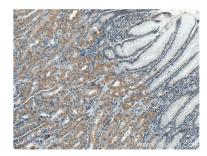
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

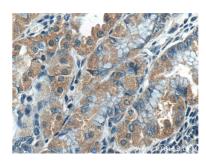
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25254-1-AP (TBC 1D24 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 25254-1-AP (TBC 1D24 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 25254-1-AP (TBC 1D24 Antibody) at dilution of 1:200 (under 40x lens).