

For Research Use Only

DKK4 Polyclonal antibody

Catalog Number: 27080-1-AP

1 Publications



Basic Information

Catalog Number:

27080-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24209

GenBank Accession Number:

BC107047

GeneID (NCBI):

27121

UNIPROT ID:

Q9UBT3

Full Name:

dickkopf homolog 4 (Xenopus laevis)

Calculated MW:

224 aa, 25 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

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 cerebellum tissue,

IHC : human oesophagus tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zhongqi Cui	37070251	Clin Transl Med	WB, IHC, IF

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

For technical support and original validation data for this product please contact:

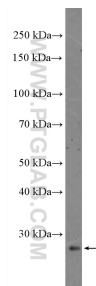
T: 4006900926

E: Proteintech-CN@ptglab.com

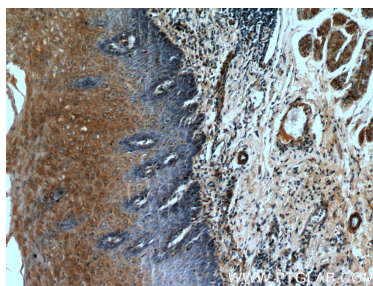
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

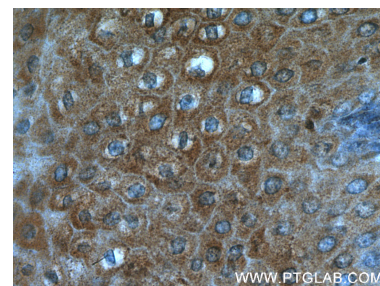
Selected Validation Data



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with 27080-1-AP (DKK4 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human oesophagus tissue slide using 27080-1-AP (DKK4 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human oesophagus tissue slide using 27080-1-AP (DKK4 Antibody) at dilution of 1:200 (under 40x lens).