

For Research Use Only

DKK4 Polyclonal antibody

Catalog Number: 27080-1-AP

1 Publications



Basic Information

Catalog Number:

27080-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;

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:

WB, IHC, 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,

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

*** 20ul sizes contain 0.1% BSA

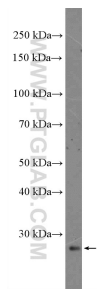
For technical support and original validation data for this product please contact:

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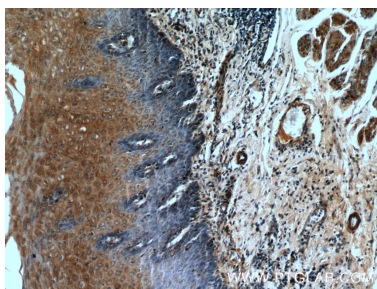
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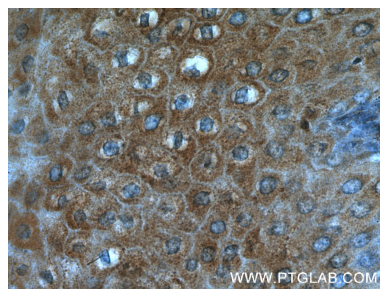
Selected Validation Data



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).