For Research Use Only

CLCA2 Polyclonal antibody

Catalog Number: 19273-1-AP

4 Publications



Purification Method:

WB 1:500-1:1000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 19273-1-AP BC041096
Size: GeneID (NCBI): 400 µg/ml 9635
Source: UNIPROT ID: Rabbit Q9UQC9
Isotype: Full Name:

IgG chloride channel accessory 2

Immunogen Catalog Number: Calculated MW:
AG5914 104 kDa
Observed MW:

141 kDa, 35-40 kDa

Applications

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

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 lung tissue, COLO 320 cells IHC: human oesophagus tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tinghui Shao	34869368	Front Cell Dev Biol	WB,IP
Xinming Wang	34805326	Front Cardiovasc Med	WB
Yali Fan	38528613	J Ovarian Res	WB

Storage

Storage:

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

Storage Buffe

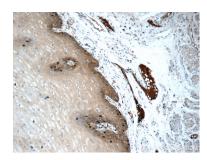
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

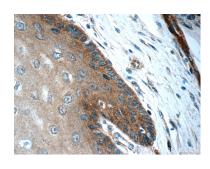
Selected Validation Data



mouse lung tissue were subjected to SDS PAGE followed by western blot with 19273-1-AP (CLCA2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human oesophagus tissue slide using 19273-1-AP (CLCA2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human oesophagus tissue slide using 19273-1-AP (CLCA2 Antibody) at dilution of 1:50 (under 40x lens).