

For Research Use Only

KCNA10 Polyclonal antibody

Catalog Number: 18103-1-AP

1 Publications



Basic Information

Catalog Number:

18103-1-AP

Size:

150ul , Concentration: 273 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12434

GenBank Accession Number:

BC074990

GeneID (NCBI):

3744

UNIPROT ID:

Q16322

Full Name:

potassium voltage-gated channel, shaker-related subfamily, member 10

Calculated MW:

511 aa, 58 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

IHC : human placenta tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Xuanhe Qin	39862345	Sci China Life Sci	IF

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

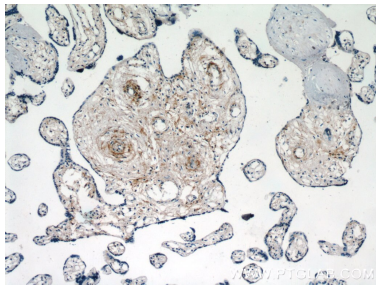
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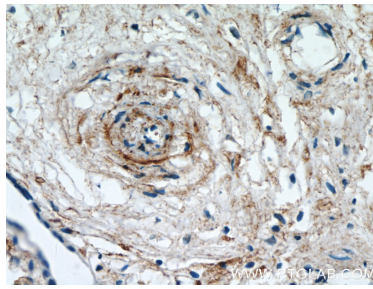
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 18103-1-AP (KCNA10 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 18103-1-AP (KCNA10 Antibody) at dilution of 1:50 (under 40x lens).