#### For Research Use Only

# KCNA10 Polyclonal antibody

Catalog Number: 18103-1-AP 1 Publications



**Basic Information** 

**Applications** 

Catalog Number: 18103-1-AP

BC074990

Full Name:

Calculated MW: 511 aa, 58 kDa

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

Isotype: IgG

Immunogen Catalog Number:

AG12434

Tested Applications:

IHC, ELISA

Cited Applications:

IF

Species Specificity: human, mouse, rat Cited Species:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen

retrieval may be performed with citrate buffer pH 6.0

GenBank Accession Number: Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Positive Controls:

IHC: human placenta tissue,

### **Background Information**

#### **Notable Publications**

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

Storage

Storage:

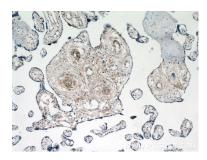
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

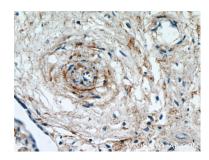
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



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



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using 18103-1-AP (KCNA 10 Antibody) at dilution of 1:50 (under 40x lens).