## For Research Use Only

## ALKBH6 Polyclonal antibody

Catalog Number: 21464-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 21464-1-AP BC007601 GeneID (NCBI): Size: 320 µg/ml 84964 Source: UNIPROT ID: Rabbit Q3KRA9 Full Name:

Antigen affinity purification Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500

**Purification Method:** 

Isotype:

alkB, alkylation repair homolog 6 (E.

Immunogen Catalog Number:

Calculated MW: AG15016 238 aa, 26 kDa

**Applications** 

**Tested Applications:** IHC, WB,ELISA

Species Specificity:

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

buffer pH 6.0

## **Background Information**

Storage

Storage:

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

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

Aliquoting is unnecessary for -20°C storage

Positive Controls:

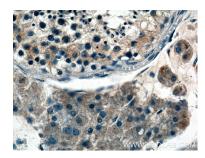
WB: mouse pancreas tissue,

IHC: human testis tissue, human pancreas tissue

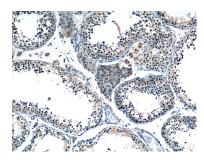
## Selected Validation Data



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 21464-1-AP (ALKBH6 Antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 21464-1-AP (ALKBH6 Antibody) at dilution of 1:200 (under 40x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 21464-1-AP (ALKBH6 Antibody) at dilution of 1:200 (under 10x lens).