#### For Research Use Only

# UBE2K Polyclonal antibody

Catalog Number: 11834-3-AP

4 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 11834-3-AP BC022804

Size: GeneID (NCBI): 3093

Source: UNIPROT ID: Rabbit P61086

Isotype: Full Name:

ubiquitin-conjugating enzyme E2K

Immunogen Catalog Number: (UBC1 homolog, yeast)

AG2415 Calculated MW:

200 aa, 22 kDa Observed MW: 25 kDa

**Applications** 

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

IgG

Species Specificity: human, mouse, rat Cited Species: human, rat

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 brain tissue, mouse testis tissue, human brain tissue, rat brain tissue, rat testis tissue

IHC: human gliomas tissue, human thyroid cancer

Purification Method:

WB 1:1000-1:4000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

tissue

### **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Kazuhiko Watabe	32686212	Neuropathology	WB
Qingqing Wang	33647537	Biochem Biophys Res Commun	WB
Mo Juan Li	33685573	Biomed Environ Sci	WB

Storage

Storage:

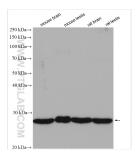
Store at -20°C. Stable for one year after shipment.

Storage Buffer

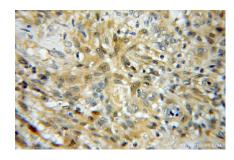
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11834-3-AP (UBE2K antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human gliomas using 11834-3-AP (UBE2K antibody) at dilution of 1:50 (under 10x lens).