

For Research Use Only

UBE2H Polyclonal antibody

Catalog Number: 15685-1-AP

3 Publications



Basic Information

Catalog Number:

15685-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8187

GenBank Accession Number:

BC006277

GeneID (NCBI):

7328

UNIPROT ID:

P62256

Full Name:

ubiquitin-conjugating enzyme E2H (UBC8 homolog, yeast)

Calculated MW:

183 aa, 21 kDa

Observed MW:

21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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: HEK-293 cells, mouse brain tissue, mouse kidney tissue, HeLa cells, rat brain tissue, rat kidney tissue

IHC: human colon tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Nelson V Simwela	39472457	Nat Commun	WB
Sang Ah Yi	38788716	Mol Cell	WB
Nelson V Simwela	38766174	bioRxiv	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

*** 20ul sizes contain 0.1% BSA

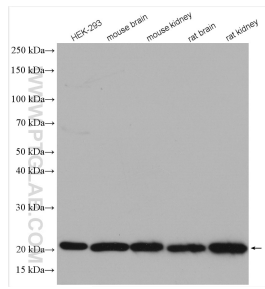
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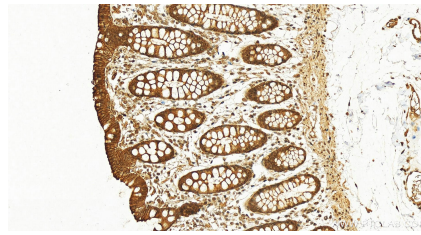
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15685-1-AP (UBE2H antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human normal colon slide using 15685-1-AP (UBE2H antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).