

For Research Use Only

UBE2R2 Polyclonal antibody

Catalog Number: 14077-1-AP **3 Publications**



Basic Information

Catalog Number: 14077-1-AP	GenBank Accession Number: BC047584	Purification Method: Antigen affinity purification
Size: 450 µg/ml	GeneID (NCBI): 54926	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: Q712K3	
Isotype: IgG	Full Name: ubiquitin-conjugating enzyme E2R 2	
Immunogen Catalog Number: AG5202	Calculated MW: 27 kDa	
	Observed MW: 28-30 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls: WB : Jurkat cells, HeLa cells, mouse spleen tissue IHC : human spleen tissue, IF : HeLa cells,
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Isabelle K Vila	31292296	JCI Insight	WB
Ying Cheng	38437929	Exp Gerontol	WB
Jason C Collins	37873213	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

For technical support and original validation data for this product please contact:

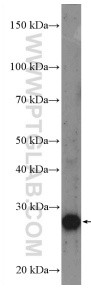
T: 4006900926

E: Proteintech-CN@ptglab.com

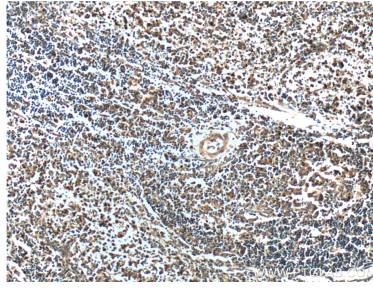
W: ptgcn.com

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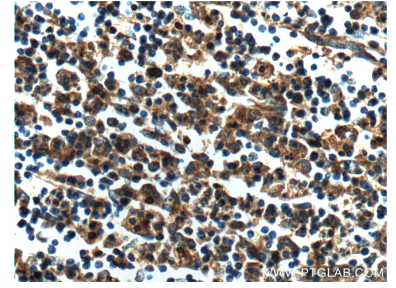
Selected Validation Data



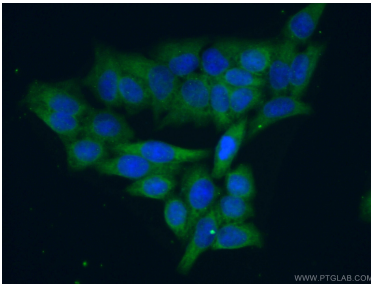
Jurkat cells were subjected to SDS PAGE followed by western blot with 14077-1-AP (UBE2R2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 14077-1-AP (UBE2R2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 14077-1-AP (UBE2R2 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 14077-1-AP (UBE2R2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).