

For Research Use Only

UBE2L3 Polyclonal antibody

Catalog Number: 14415-1-AP **4 Publications**



Basic Information

Catalog Number: 14415-1-AP	GenBank Accession Number: BC053368	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7332	Recommended Dilutions: WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:1000-1:4000 for WB
Source: Rabbit	Full Name: ubiquitin-conjugating enzyme E2L3	
Isotype: IgG	Calculated MW: 18 kDa	
Immunogen Catalog Number: AG5758	Observed MW: 18 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls:
Cited Applications: IHC, IP, WB	WB : HeLa cells, A431 cells, HEK-293 cells, K-562 cells, MCF-7 cells, mouse kidney tissue, mouse testis tissue, NIH/3T3 cells, rat kidney tissue
Species Specificity: human, mouse, rat	IP : mouse kidney tissue,
Cited Species: human, mouse, pig	

Background Information

UBE2L3 (Ubiquitin-conjugating enzyme E2 L3) is also named as UBCE7, UBCH7 and belongs to the ubiquitin-conjugating enzyme family. It regulates nuclear hormone receptors transcriptional activity and may play a role in myelopoiesis. UBE2L3 is associated with susceptibility to systemic lupus erythematosus (SLE) and rheumatoid arthritis in European ancestry populations (PMID:22045845).

Notable Publications

Author	Pubmed ID	Journal	Application
Xu Ye	29887867	Front Immunol	WB
Zhi Cui	35128752	Cell Biol Int	WB, IHC, IP
Ruo Chen Zhang	34966246	Mediators Inflamm	WB

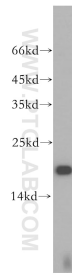
Storage

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

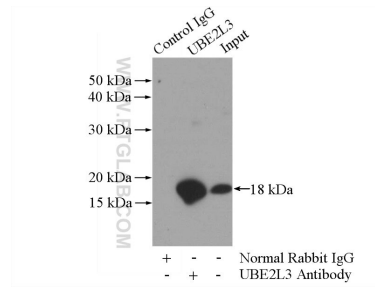
For technical support and original validation data for this product please contact:
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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 14415-1-AP (UBE2L3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-UBE2L3 (IP:14415-1-AP, 3ug; Detection:14415-1-AP 1:2000) with mouse kidney tissue lysate 4000ug.