

For Research Use Only

UBE2V1 Polyclonal antibody

Catalog Number: 10207-2-AP



Basic Information

Catalog Number: 10207-2-AP	GenBank Accession Number: BC000468	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7335	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	UNIPROT ID: Q13404	
Isotype: IgG	Full Name: ubiquitin-conjugating enzyme E2 variant 1	
Immunogen Catalog Number: AG0278	Calculated MW: 20 kDa	
	Observed MW: 20 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human spleen tissue, BxPC-3 cells
Species Specificity: human	

Background Information

UBE2V1(Ubiquitin-conjugating enzyme E2 variant 1) is also named as CROC1, UBE2V, UEV1 and belongs to the ubiquitin-conjugating enzyme family. It has no ubiquitin ligase activity on its own and the UBE2V1-UBE2N heterodimer catalyzes the synthesis of non-canonical poly-ubiquitin chains that are linked through Lys-63. CROC1 transcripts in all human tissues examined, with highest levels in brain, skeletal muscle, and kidney(PMID:9305758). It has 5 isoforms produced by alternative splicing.

Storage

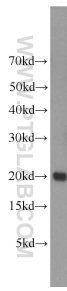
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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W: ptglab.com

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Selected Validation Data



human spleen tissue were subjected to SDS PAGE followed by western blot with 10207-2-AP (UBE2V1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.