

For Research Use Only

UBTD2 Polyclonal antibody

Catalog Number: 13172-1-AP **1 Publications**



Basic Information

Catalog Number: 13172-1-AP	GenBank Accession Number: BC019910	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 92181	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q8WUN7	
Isotype: IgG	Full Name: ubiquitin domain containing 2	
Immunogen Catalog Number: AG3827	Calculated MW: 234 aa, 26 kDa	
	Observed MW: 26 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : human liver tissue, IHC : human breast cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: rat	
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

Dendritic cell-derived ubiquitin (Ub)-like protein (DC-UbP), also named as Ub domain-containing protein 2 (UBTD2), is a potential Ub shuttle protein comprised of a Ub-like (Ubl) domain and a Ub-binding domain (UBD), but its biological function remains largely unknown.PMID: 25207809

Notable Publications

Author	Pubmed ID	Journal	Application
Chen Yi Wang	36328940	Ann N Y Acad Sci	WB

Storage

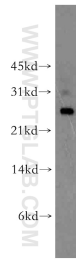
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

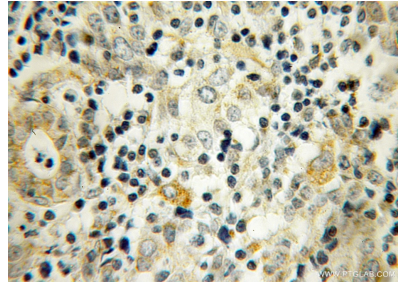
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



human liver tissue were subjected to SDS PAGE followed by western blot with 13172-1-AP (UBTD2 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer using 13172-1-AP (UBTD2 antibody) at dilution of 1:100 (under 10x lens).