

For Research Use Only

# DcR2 Polyclonal antibody

Catalog Number: 16781-1-AP **3 Publications**



## Basic Information

<b>Catalog Number:</b> 16781-1-AP	<b>GenBank Accession Number:</b> BC052270	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop and 513 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 8793	<b>Recommended Dilutions:</b> WB 1:1000-1:4000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 386 aa, 42 kDa	
<b>Immunogen Catalog Number:</b> AG10208	<b>Observed MW:</b> 50-55 kDa	

## Applications

<b>Tested Applications:</b> IHC, WB, ELISA	<b>Positive Controls:</b> WB : A549 cells, DU 145 cells, HeLa cells IHC : human kidney tissue,
<b>Cited Applications:</b> IHC, WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

**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
Fu K K	21785459	Oncogene	WB
Yingxi Xu	26257076	Sci Rep	WB, IHC
Jiamei Han	36747580	Mater Today Bio	WB

## Storage

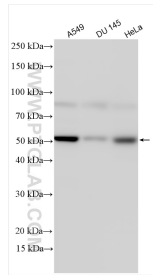
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

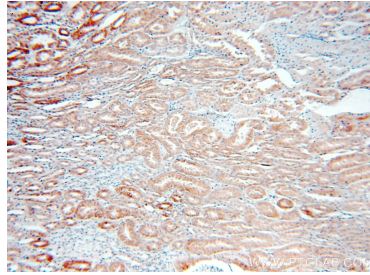
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

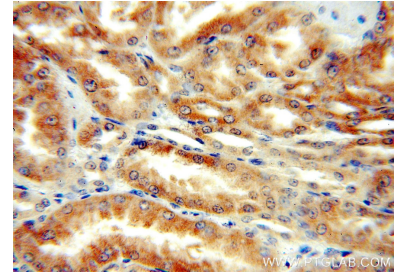
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16781-1-AP (DcR2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney using 16781-1-AP (DcR2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 16781-1-AP (DcR2 antibody) at dilution of 1:50 (under 40x lens).