For Research Use Only

DPCR1 Recombinant antibody, PBS Only proteintech®

Catalog Number:84567-2-PBS

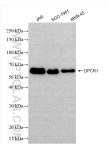
Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

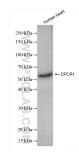
Basic Information	Catalog Number: 84567-2-PBS	GenBank Accession Number: NM_080870	Purification Method: Protein A purification
	Size: 1 mg/ml	GeneID (NCBI): 135656	CloneNo.: 241974D11
	Source: Rabbit	UNIPROT ID: Q3MIW9	
	Isotype: IgG Immunogen Catalog Number: AG33318	Full Name: diffuse panbronchiolitis critical region 1	
		Calculated MW: 56 kDa	
		Observed MW: 56 kDa	
Applications	Tested Applications: WB, Indirect ELISA		
	Species Specificity: human		
Background Information	Diffuse panbronchiolitis critical region 1 (DPCR1) is located in the major histocompatibility complex (MHC) class I. DPCR1 is downregulated in invasive pituitary adenoma compared with that in non-invasive tumors, but upregulated in the precursor of gastric carcinogenesis (PMID: 29242154).		
Storage	Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

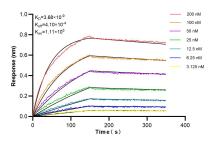
## Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 84567-2-RR (DPCR1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84567-2-PBS in a different storage buffer formulation.

human heart tissue were subjected to SDS PAGE followed by western blot with 84567-2-RR (DPCR1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84567-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 84567-2-RR against Human DPCR1 were performed. The affinity constant is 3.68 nM.