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 Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG33318

GenBank Accession Number: NM_080870 GeneID (NCBI): 135656 UNIPROT ID: Q3MIW9 Full Name: diffuse panbronchiolitis critical region 1 Calculated MW: 56 kDa Observed MW: 56 kDa Purification Method: Protein A purification CloneNo.: 241974D11

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).

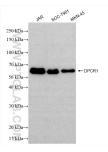
Storage

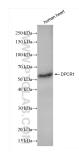
Storage: Store at -80°C. Storage Buffer: PBS Only

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

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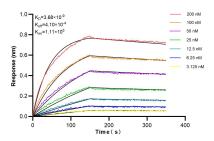
Selected Validation Data





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.