

For Research Use Only

DSG1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84053-7-PBS



Basic Information

Catalog Number: 84053-7-PBS	GenBank Accession Number: BC153001	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1828	CloneNo.: 241093H5
Source: Rabbit	UNIPROT ID: Q02413	
Isotype: IgG	Full Name: desmoglein 1	
Immunogen Catalog Number: AG20184	Calculated MW: 1049 aa, 114 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

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:

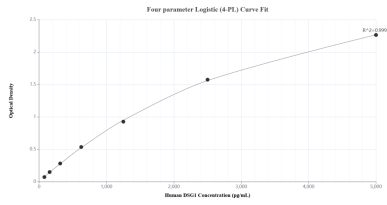
T: 4006900926

E: Proteintech-CN@ptglab.com

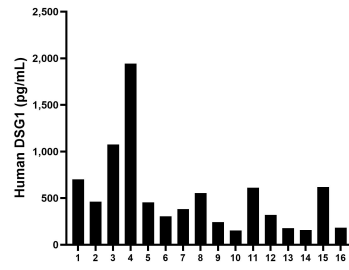
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00985-4, Human DSG1 Recombinant Matched Antibody Pair - PBS only. 84053-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag20184. 84053-7-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



Serum of sixteen individual healthy human donors was measured. The DSG1 concentration of detected samples was determined to be 521.4 pg/mL with a range of 152.5-1,943.2 pg/mL.