

For Research Use Only

IMPDH1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84913-2-PBS



Basic Information

Catalog Number: 84913-2-PBS	GenBank Accession Number: BC033622	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3614	CloneNo.: 242329G6
Source: Rabbit	UNIPROT ID: P20839	
Isotype: IgG	Full Name: IMP (inosine monophosphate) dehydrogenase 1	
Immunogen Catalog Number: AG17473	Calculated MW: 563 aa, 60 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:

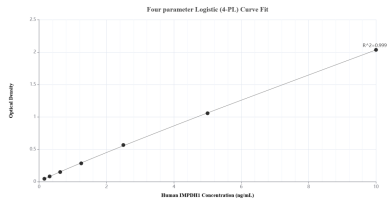
T: 4006900926

E: Proteintech-CN@ptglab.com

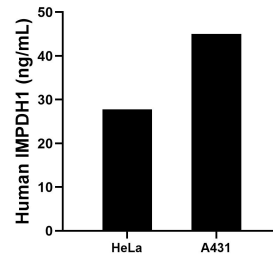
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01726-1, Human IMPDH1 Recombinant Matched Antibody Pair - PBS only. 84913-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17473. 84913-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean IMPDH1 concentration was determined to be 27.79 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load and 45.02 ng/mL in A431 cell extract based on a 1.30 mg/mL extract load.