

For Research Use Only

PMS2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84894-6-PBS



Basic Information

Catalog Number: 84894-6-PBS	GenBank Accession Number: BC093921	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5395	CloneNo.: 242455B3
Source: Rabbit	UNIPROT ID: P54278	
Isotype: IgG	Full Name: PMS2 postmeiotic segregation increased 2 (S. cerevisiae)	
Immunogen Catalog Number: AG33508	Calculated MW: 862 aa, 96 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:

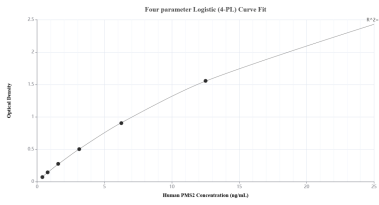
T: 4006900926

E: Proteintech-CN@ptglab.com

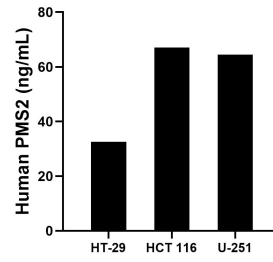
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP01663-3, Human PMS2 Recombinant Matched Antibody Pair - PBS only. 84894-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag33508. 84894-7-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL.



The mean PMS2 concentration was determined to be 32.56 ng/mL in HT-29 cell extract based on a 1.50 mg/mL extract load, 67.06 ng/mL in HCT 116 cell extract based on a 1.40 mg/mL extract load and 64.46 ng/mL in U-251 cell extract based on a 1.40 mg/mL extract load.