

For Research Use Only

Bacteriophage t7 T7 RNA polymerase Recombinant antibody, PBS Only (Detector)

Catalog Number: 84959-3-PBS



Basic Information

| | | | | | |
|---------------------------|-------------|---------------------------|-------------------|----------------------|------------------------|
| Catalog Number: | 84959-3-PBS | GenBank Accession Number: | NP_041960 | Purification Method: | Protein A purification |
| Concentration: | 1 mg/ml | GeneID (NCBI): | 1261050 | CloneNo.: | 242544G7 |
| Source: | Rabbit | UNIPROT ID: | P00573 | | |
| Isotype: | IgG | Full Name: | T7 RNA polymerase | | |
| Immunogen Catalog Number: | AG32001 | Calculated MW: | 99 kDa | | |

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

Species Specificity:
bacteriophage t7

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:

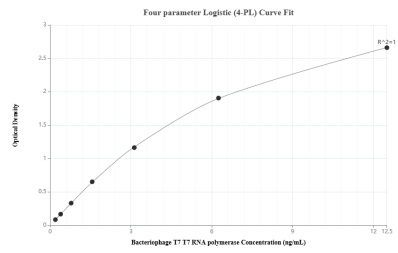
T: 4006900926

E: Proteintech-CN@ptglab.com

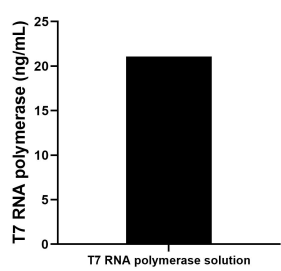
W: ptgcn.com

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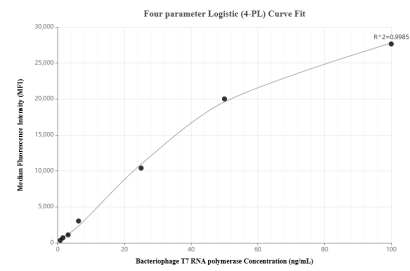
Selected Validation Data



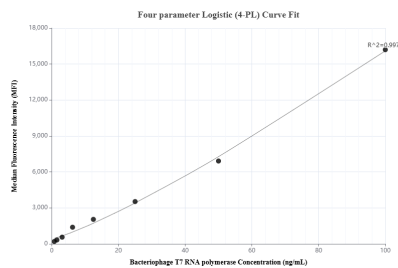
Sandwich ELISA standard curve of MP01722-2, Bacteriophage T7 T7 RNA polymerase Recombinant Matched Antibody Pair - PBS only. 84959-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag32001. 84959-3-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL



The mean T7 RNA polymerase concentration was determined to be 21.07 ng/mL in T7 RNA polymerase solution (CW3393) bought from CW BIO.



Cytometric bead array standard curve of MP01722-1, BACTERIOPHAGE T7 T7 RNA polymerase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84959-2-PBS. Detection antibody: 84959-3-PBS. Standard: Ag32001. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01722-2, BACTERIOPHAGE T7 T7 RNA polymerase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84959-1-PBS. Detection antibody: 84959-3-PBS. Standard: Ag32001. Range: 0.781-100 ng/mL