

For Research Use Only

# DNA2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84105-1-PBS



## Basic Information

**Catalog Number:**

84105-1-PBS

**Size:**

100ug , Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_001080449

**GeneID (NCBI):**

1763

**UNIPROT ID:**

P51530

**Full Name:**

DNA replication helicase 2 homolog (yeast)

**Calculated MW:**

120 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

241073A6

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

84105-1-PBS targets DNA2 as part of a matched antibody pair:

MP01042-1: 84105-3-PBS capture and 84105-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

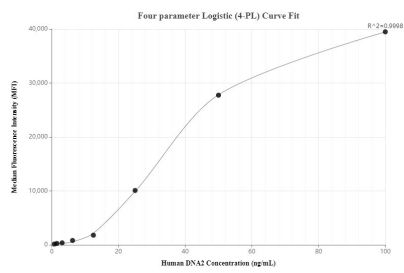
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01042-1, DNA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84105-3-PBS. Detection antibody: 84105-1-PBS. Standard: Ag17119. Range: 0.781-100 ng/mL.