

For Research Use Only

# POLR2K Recombinant antibody, PBS Only (Capture)

Catalog Number: 82995-2-PBS



## Basic Information

Catalog Number:

82995-2-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33765

GenBank Accession Number:

BC018157

GeneID (NCBI):

5440

UNIPROT ID:

P53803

Full Name:

polymerase (RNA) II (DNA directed)  
polypeptide K, 7.0kDa

Purification Method:

Protein A purification

CloneNo.:

230147E12

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## Product Information

82995-2-PBS targets POLR2K as part of a matched antibody pair:

MP01314-2: 82995-2-PBS capture and 82995-1-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

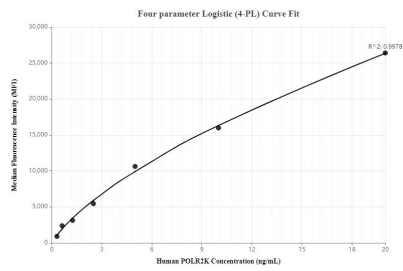
For technical support and original validation data for this product please contact:

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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 MP01314-2, POLR2K Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82995-2-PBS. Detection antibody: 82995-1-PBS. Standard: Ag33765. Range: 0.313-20 ng/mL