For Research Use Only

## POLR2K Recombinant antibody, PBS Only (Capture)

Catalog Number:82995-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

230147G10

**Basic Information** 

Catalog Number:

82995-3-PBS

Size: GeneID (NCBI): 100ug , Concentration: 1mg/ml by 5440

Nanodrop; UNIPROT ID:
Source: P53803
Rabbit Full Name:

Isotype: polymerase (RNA) II (DNA directed)

IgG polypeptide K, 7.0kDa

Immunogen Catalog Number:

AG33765

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

82995-3-PBS targets POLR2K as part of a matched antibody pair:

MP01314-1: 82995-3-PBS capture and 82995-1-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

BC018157

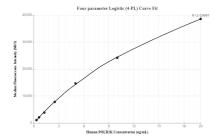
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP01314-1, POLR2K Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82995-3-PBS. Detection antibody: 82995-1-PBS. Standard: Ag33765. Range: 0.313-20 ng/mL