For Research Use Only

## FEN1 Recombinant antibody, PBS Only (Capture)

Catalog Number:84916-3-PBS



**Purification Method:** 

**Basic Information** 

Catalog Number: GenBank Accession Number:

84916-3-PBS BC000323 Protein A purification

 Size:
 GeneID (NCBI):
 CloneNo.:

 100ug , Concentration: 1 mg/ml by
 2237
 242330H7

Nanodrop; UNIPROT ID:
Source: P39748
Rabbit Full Name:

Isotype: flap structure-specific endonuclease 1

IgG Calculated MW:

Immunogen Catalog Number: 43 kDa

AG6552

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84916-3-PBS targets FEN1 as part of a matched antibody pair:

MP01694-1: 84916-3-PBS capture and 84916-2-PBS detection (validated in Cytometric bead array)

MP01694-2: 84916-3-PBS capture and 84916-1-PBS detection (validated in Cytometric bead array)

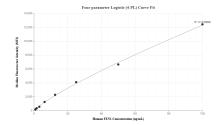
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

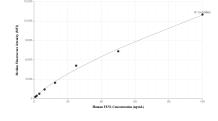
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## **Selected Validation Data**





Cytometric bead array standard curve of MP01694-2, FEN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84916-3-PBS. Detection antibody: 84916-1-PBS. Standard: Ag6552. Range: 0.781-100 ng/mL.

Cytometric bead array standard curve of MP01694-1, FEN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84916-3-PBS. Detection antibody: 84916-2-PBS. Standard: Ag6552. Range: 0.781-100 ng/mL