For Research Use Only

# FEN1 Recombinant antibody, PBS Only (Detector)



Catalog Number:84916-2-PBS

#### Basic Information

84916-2-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG6552

Catalog Number:

GenBank Accession Number: BC000323 GeneID (NCBI): 2237 UNIPROT ID: P39748 Full Name: flap structure-specific endonuclease 1 Calculated MW: 43 kDa

Purification Method: Protein A purification CloneNo.: 242330F7

# Applications

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

### **Background Information**

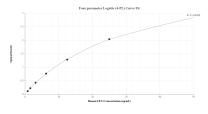
Storage

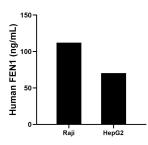
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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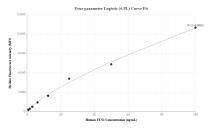
## Selected Validation Data





Sandwich ELISA standard curve of MP01694-3, Human FEN1 Recombinant Matched Antibody Pair -PBS only. 84916-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6552. 84916-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL

The mean FEN1 concentration was determined to be 112.14 ng/mL in Raji cell extract based on a 1.00 mg/mL extract load and 70.29 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load.



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