# For Research Use Only

# APCDD1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83246-2-PBS



#### **Basic Information**

83246-2-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG10303

Catalog Number:

GenBank Accession Number: BC053324 GeneID (NCBI): 147495 UNIPROT ID: Q8J025 Full Name: adenomatosis polyposis coli downregulated 1 Calculated MW: 514 aa, 59 kDa

Purification Method: Protein A purification CloneNo.: 240085D8

# **Applications**

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

### **Background Information**

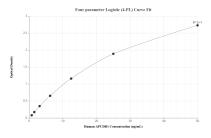
Storage

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

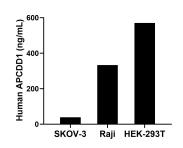
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

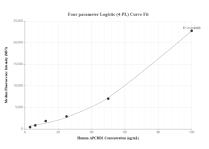
# Selected Validation Data



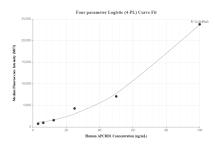
Sandwich ELISA standard curve of MP00199-4, Human APCDD1 Recombinant Matched Antibody Pair - PBS only. 83246-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10303. 83246-2-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL

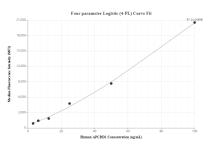


The mean APCDD1 concentration was determined to be 39.03 ng/mL in SKOV-3 cell extract based on a 4.20 mg/mL extract load, 333.27 ng/mL in Raji cell extract based on a 3.00 mg/mL extract load and 570.52 ng/mL in HEK-293T cell extract based on a 2.60 mg/mL extract load.



Cytometric bead array standard curve of MP00199-1, APCDD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83246-3-PBS. Detection antibody: 83246-2-PBS. Standard: Ag10303. Range: 3.13-100 ng/mL





Cytometric bead array standard curve of MP00199-2, APCDD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83246-2-PBS. Detection antibody: 83246-1-PBS. Standard: Ag10303. Range: 3.13-100 ng/mL Cytometric bead array standard curve of MP00199-3, APCDD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83246-4-PBS. Detection antibody: 83246-2-PBS. Standard: Ag10303. Range: 3.13-100 ng/mL