## For Research Use Only

# USP33 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84958-2-PBS

#### **Basic Information**

84958-2-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG14268

Catalog Number:

GenBank Accession Number: BC016663 GeneID (NCBI): 23032 UNIPROT ID: Q8TEY7 Full Name: ubiquitin specific peptidase 33 Calculated MW: 942 aa, 107 kDa

Purification Method: Protein A purification CloneNo.: 242535B10

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# Applications

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

## **Background Information**

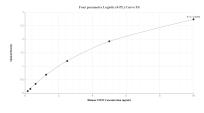
Storage

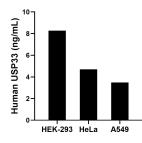
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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.

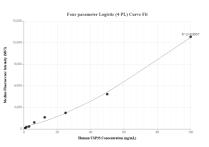
# Selected Validation Data





Sandwich ELISA standard curve of MP01703-3, Human USP33 Recombinant Matched Antibody Pair - PBS only. 84958-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag14268. 84958-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL

The mean USP33 concentration was determined to be 8.27 ng/mL in HEK-293 cell extract based on a 2.7 mg/mL extract load, 4.70 ng/mL in HeLa cell extract based on a 1.30 mg/mL extract load and 3.49 ng/mL in A549 cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01703-2, USP33 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84958-2-PBS. Detection antibody: 84958-1-PBS. Standard: Ag14268. Range: 0.781-100 ng/mL.