# For Research Use Only

# UCH-L1/PGP9.5 Recombinant antibody, PBS Only (Detector)

Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

Catalog Number:84154-1-PBS

#### **Basic Information**

84154-1-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG6490

Catalog Number:

GenBank Accession Number: BC000332 GeneID (NCBI): 7345 UNIPROT ID: P09936 Full Name: ubiquitin carboxyl-terminal esterase L1 (ubiquitin thiolesterase) Calculated MW: 25 kDa

Purification Method: Protein A purification CloneNo.: 241107B8

**Applications** 

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

# **Background Information**

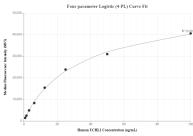
Storage

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

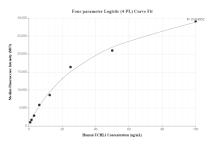
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

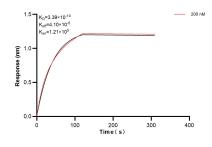
# Selected Validation Data



Cytometric bead array standard curve of MP01079-1, UCH-L1/PGP9.5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84154-2-PBS. Detection antibody: 84154-1-PBS. Standard: Ag6490. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP01079-3, UCH-L1/PGP9.5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84154-3-PBS. Detection antibody: 84154-1-PBS. Standard: Ag6490. Range: 0.781-100 ng/mL



Biolayer interferometry (BLL) kinetic assay of 84154-1-PBS against Human UCH-L1/PGP9.5 was performed. The affinity constant is 0.339 nM.