### For Research Use Only

# HMGCR Recombinant antibody, PBS Only (Detector)

Catalog Number:86005-1-PBS



#### **Basic Information**

Catalog Number: 86005-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG4444 GenBank Accession Number: BC033692 GeneID (NCBI): 3156 UNIPROT ID: P04035 Full Name: 3-hydroxy-3-methylglutaryl-Coenzyme A reductase Calculated MW: 888 aa, 95 kDa

Purification Method: Protein A purification CloneNo.: 243065E2

**Applications** 

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

#### **Background Information**

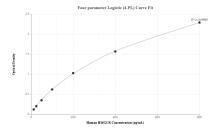
Storage

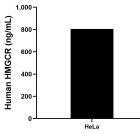
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

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 MP02239-1, Human HMGCR Recombinant Matched Antibody Pair - PBS only. 86005-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag4444. 86005-1-PBS was HRP conjugated as the detection antibody. Range: 12.5-800 ng/mL

The mean HMGCR concentration was determined to be 805.26 ng/mL in HeLa cell extract based on a 3.0 mg/mL extract load.