

#### **International Office**

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# EB08888 - Goat Anti-PCSK5 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** PCSK5, proprotein convertase subtilisin/kexin type 5, PC5, PC6, PC6A, SPC6, OTTHUMP0000063532, prohormone convertase 5, proprotein convertase

PC5, protease PC6, subtilisin/kexin-like protease PC5

Official Symbol: PCSK5

Accession Number(s): NP\_006191.2

Human GeneID(s): 5125

#### **Immunogen**

Peptide with sequence PDGSYQDTKKNLCRK, from the internal region of the protein sequence according to NP\_006191.2.

Please note the <u>peptide</u> is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:8000.

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human