Leader in Biomolecular Solutions for Life Science

# **SERPINA9** Rabbit pAb

Catalog No.: A16182



### **Basic Information**

#### **Observed MW**

46kDa

### **Calculated MW**

47kDa

#### Category

Polyclonal Antibody

### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human

# **Background**

Enables serine-type endopeptidase inhibitor activity. Predicted to be involved in negative regulation of endopeptidase activity. Predicted to be located in cytoplasm and membrane. Predicted to be active in extracellular space.

# **Recommended Dilutions**

WB

1:500 - 1:2000

# **Immunogen Information**

**Gene ID** 327657

Swiss Prot Q86WD7

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 110-210 of human SERPINA9 (NP\_783866.2).

### **Synonyms**

GCET1; SERPINA11; SERPINA11b; SERPINA9

# **Contact**

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www.abclonal.com

# **Product Information**

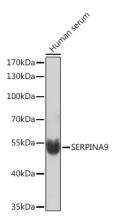
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of lysates from Human serum, using SERPINA9 Rabbit pAb (A16182) at 1:1000

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.