

### **Product datasheet for TA359856**

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## **PRG3 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

PRG3

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification:Affinity purifiedConjugation:Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 24kDa

**Gene Name:** proteoglycan 3

Database Link: NP 006084

Entrez Gene 10394 Human

Q9Y2Y8

**Background:** PRG3 possesses similar cytotoxic and cytostimulatory activities to PRG2/MBP. In vitro, it

stimulates neutrophil superoxide production and IL8 release, and histamine and leukotriene

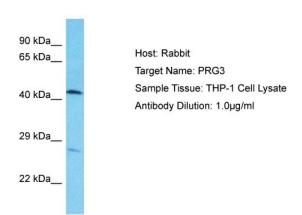
C4 release from basophils.

Synonyms: MBP2; MBPH; MGC126662; MGC141971; Prepro-MBPH





# **Product images:**



Host: Rabbit Target Name: PRG3

Sample Type: THP-1 Whole Cell lysates

Antibody Dilution: 1.0ug/ml