

# **PON3 Recombinant Rabbit mAb**

Catal	log:	BS47408
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Host: Rab

Rabbit

Reactivity: Human, Mouse

## **BackGround:**

This gene is a member of the paraoxonase family and lies in a cluster on chromosome 7 with the other two family members. The encoded protein is secreted into the bloodstream and associates with high-density lipoprotein (HDL). The protein also rapidly hydrolyzes lactones and can inhibit the oxidation of low-density lipoprotein (LDL), a function that is believed to slow the initiation and progression of atherosclerosis. Alternatively spliced variants which encode different protein isoforms have been described; however, only one has been fully characterized. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

### 40 kDa

**Swiss-Prot:** 

Q15166

**Purification&Purity:** 

Affinity Purification

## **Applications:**

WB: 1:1000-1:5000

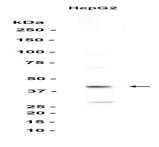
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

# IgG

## DATA:



Western blot analysis of extracts from HepG2 cells using db15569 at 1:1000.

#### Note:

For research use only, not for use in diagnostic procedure.

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