

PON1 Rabbit mAb
Catalog # AP75933**Specification**

PON1 Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	P27169
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	39731

PON1 Rabbit mAb - Additional Information**Gene ID** 5444**Other Names**
PON1**Dilution**
WB~~1/500-1/1000
IP~~1/20**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**PON1 Rabbit mAb - Protein Information****Name** PON1**Synonyms** PON**Function**
Hydrolyzes the toxic metabolites of a variety of organophosphorus insecticides. Capable of hydrolyzing a broad spectrum of organophosphate substrates and lactones, and a number of aromatic carboxylic acid esters. Mediates an enzymatic protection of low density lipoproteins against oxidative modification and the consequent series of events leading to atheroma formation.**Cellular Location**
Secreted, extracellular space.**Tissue Location**
Plasma, associated with HDL (at protein level). Expressed in liver, but not in heart, brain, placenta, lung, skeletal muscle, kidney or pancreas.

PON1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PON1 Rabbit mAb - Images

