

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PON1 RABBIT PAB**

Cat.#: N225848

Product Name: Anti-PON1 Rabbit pAb

**Synonyms:** A esterase 1; Arylesterase 1; ESA; MVCD5; Paraoxonase 1; PON1

UNIPROT ID: P27169

**Background:** 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.

Immunogen: A synthesized peptide derived from human PON1

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 40 kDa; Observed MW: 40 kDa

**Isotype:** IgG

**Purification:** Affinity Chromatography **Species Reactivity:** Human,Mouse,Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

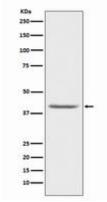
Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of PON1 in Human plasma lysates using PON1 antibody.