

Lipoprotein a Rabbit pAb

db1318

Package : 20µL 50µL 100µL

Product Name : Lipoprotein a Rabbit pAb**Cat.No.:** db1318**Synonyms** : LP; AK38; APOA**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a serine proteinase that inhibits the activity of tissue-type plasminogen activator I. The encoded protein constitutes a substantial portion of lipoprotein(a) and is proteolytically cleaved, resulting in fragments that attach to atherosclerotic lesions and promote thrombogenesis. Elevated plasma levels of this protein are linked to atherosclerosis. Depending on the individual, the encoded protein contains 2-43 copies of kringle-type domains. The allele represented here contains 15 copies of the kringle-type repeats and corresponds to that found in the reference genome sequence. [provided by RefSeq, Dec 2009]

Immunogen

Recombinant protein of human Lipoprotein a

Gene ID

4018

Swiss Prot

P08519

Synonyms

LP; AK38; APOA

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:200**Calculated MW**

501 kDa

Observed MW

501 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.