







## Lipoprotein a (DGR20426) Rabbit mAb

db14286 Package : 10μL 20μL 50μL 100μL

Product Name: Lipoprotein a (DGR20426) Rabbit mAb

Cat.No.: db14286

Synonyms: LP; AK38; APOA

Application: WB
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** A synthetic peptide of human Lipoprotein a

Gene ID 4018

Swiss Prot P08519

Synonyms LP; AK38; APOA

**Reactivity** Human

Application WB

Recommended dilution WB: 1:2000-1:20000

Calculated MW 501 kDa

**Observed MW** 501 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR20426

**Isotype** IgG

**Purity** Affinity Purification



## For Research Use Only **Product Datasheet**

**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.