

Recombinant

DGRmAb®

Lipoprotein a (DGR20426) Rabbit mAb (PBS Only)

db14286-PBS

Package : 100µg

Product Name : Lipoprotein a (DGR20426) Rabbit mAb (PBS Only)**Cat.No.:** db14286-PBS**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

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.