

Anti-APOA2 antibody



Description Unconjugated Rabbit polyclonal to APOA2

Model STJ192001

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>336</u>

Gene Symbol APOA2

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity APOA2 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Plasma; synthesized in the liver and intestine.

Purification APOA2 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Apolipoprotein A-II Apo-AII ApoA-II Apolipoprotein A2 Proapolipoprotein

A-II ProapoA-II Truncated apolipoprotein A-II Apolipoprotein A-II 01/01/76

Molecular Weight 11 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:601OMIM:107670</u>

Alternative Names Apolipoprotein A-II Apo-AII ApoA-II Apolipoprotein A2 Proapolipoprotein

A-II ProapoA-II Truncated apolipoprotein A-II Apolipoprotein A-II 01/01/76

Function May stabilize HDL (high density lipoprotein) structure by its association with

lipids, and affect the HDL metabolism.

Cellular Localization Secreted

Post-translational Phosphorylation sites are present in the extracellular medium. Apolipoprotein

Modifications A-II is O-glycosylated.

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