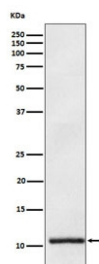


APOA2 Antibody / Apolipoprotein A II [clone AEIA-1] (RQ5002)

Catalog No.	Formulation	Size
RQ5002	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AEIA-1
Purity	Affinity purified
UniProt	P02652
Applications	Western Blot : 1:500-1:2000
Limitations	This APOA2 antibody is available for research use only.



Western blot testing of human plasma lysate with APOA2 antibody. Predicted molecular weight ~11 kDa.

Description

This gene encodes Apolipoprotein (apo-) A-II, which is the second most abundant protein of the high density lipoprotein particles. The protein is found in plasma as a monomer, homodimer, or heterodimer with apolipoprotein D. Defects in this gene may result in apolipoprotein A-II deficiency or hypercholesterolemia. [RefSeq]

Application Notes

Optimal dilution of the APOA2 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Apolipoprotein A II / APOA2 was used as the immunogen for the APOA2 antibody.

Storage

Store the APOA2 antibody at -20oC.