

## Anti-APOA4 antibody (21-396) [2D1C9] (STJ97834)

STJ97834

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Apolipoprotein A-Iv (21-396) is suitable for use in Western Blot and ELISA research

applications.

Applications WB, ELISA
Host/Source Mouse
Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID 2D1C9

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:500-1:2000 FLISA 1:10000

ELISA 1:10000

Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

Isotype IgG1

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

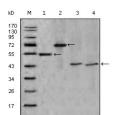
Gene ID 337
Gene Symbol APOA4
Uniprot ID APOA4\_HUMAN

Immunogen Purified recombinant fragment of ApoA-IV (aa21-396) expressed in E.coli.

Immunogen Region 21-396

Sequence

Specificity APOA4 monoclonal antibody (Apolipoprotein A-Iv) binds to endogenous Apolipoprotein A-Iv at the amino acid region 21-396. Immunogen



Western blot analysis using ApoA-IV monoclona antibody against truncated APOA4-His recombinan protein (1) truncated APOA4 (aa21-396) -hIgGFc transfected CHO-K1 cell lysate (2) , human serum (3