

Anti-APOE antibody [1H4] (STJ97839)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Apolipoprotein E is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence,

Description Flow Cytometry and ELISA research applications.

Applications WB, IHC-P, IF-P, FC, ELISA

Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 1H4

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

IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000

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

Isotype

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

Instruction

TARGET INFORMATION

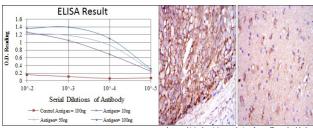
Gene ID 348 Gene Symbol APOE Uniprot ID APOE HUMAN

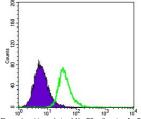
Immunogen Purified recombinant fragment of human ApoE expressed in E.coli.

Immunogen Region Specificity

APOE monoclonal antibody (Apolipoprotein E) binds to endogenous Apolipoprotein E.

Immunogen Sequence





ntric analysis of HepG2 cells using ApoE antibody (green) and negative control

