

Catalog Number: IRM012

## Anti-ApoE / Apolipoprotein E monoclonal antibody

Package size: 25, 100  $\mu$ l  
Store at: -20°C  
MW (kDa): 35

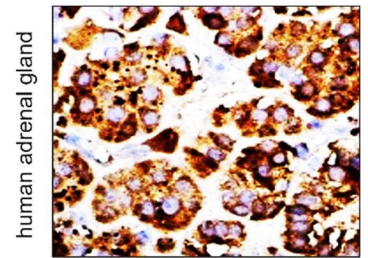
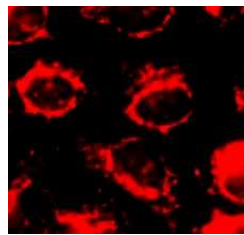
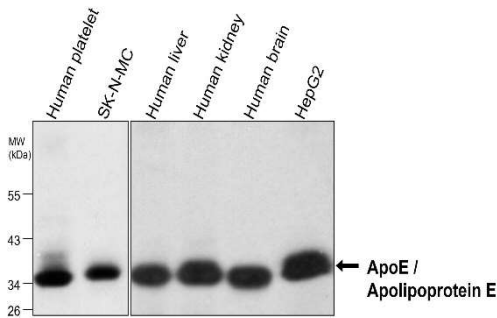
### Overview

Product Name	ApoE / Apolipoprotein E monoclonal antibody
Product Number	IRM012
Clonality	Monoclonal
Host	Mouse (mouse IgG1)
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500-1:1000 Immunofluorescence 1:200 – 1:300 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	Phosphate-buffered solutions, pH 7.2, 50% Glycerol, 0.025% ProClin 300 was added as a preservative
Concentration	0.5mg/ml
Purity	Protein A column purified
Storage / Notes	Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IRM012 ApoE / Apolipoprotein E monoclonal antibody WB image

IRM012 ApoE / Apolipoprotein E monoclonal antibody ICC/IF image

IRM012 ApoE / Apolipoprotein E monoclonal antibody IHC image



**Anti-ApoE / Apolipoprotein E monoclonal antibody at 1/800 dilution.** Lysates at 30  $\mu$ g per lane. NC membrane was then blocked for an hour before being incubated with IRM012 overnight at 4°C.

HepG2 cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IRM012 anti- **ApoE / Apolipoprotein E monoclonal antibody** (red) at 1:200 and 4°C.

Immunohistochemical analysis of paraffin embedded Human tissue labeling ApoE with IRM012 at 1/100.