

APOA2 Antibody

Catalog No: #45172

Package Size: #45172-1 50ul #45172-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

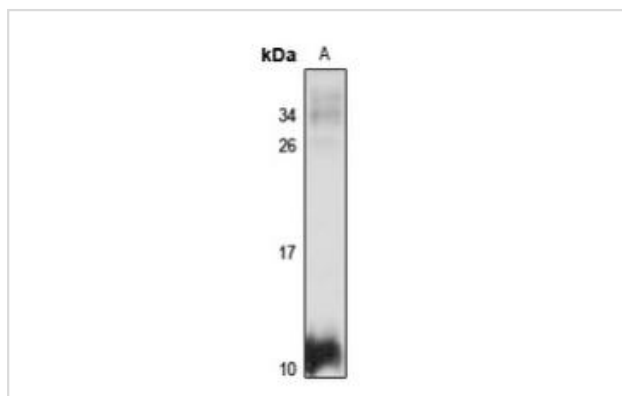
Description

Product Name	APOA2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was purified by immunogen affinity chromatography.
Applications	WB, IF/IC
Species Reactivity	Hu Ms Rt
Specificity	APOA2 Antibody detects endogenous levels of total APOA2
Immunogen Type	Peptide
Immunogen Description	KLH-conjugated synthetic peptide of human Apolipoprotein A2
Target Name	APOA2
Other Names	APOA2, Apo-AII, ApoAII, ApoA-II, Apolipoprotein A-II, Apolipoprotein A2, Apolipoprotein A II
Accession No.	Swiss-Prot#: P02652NCBI Gene ID:815
Uniprot	P02652
GeneID	336;
Calculated MW	11 kDa
Concentration	1.0mg/mL
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

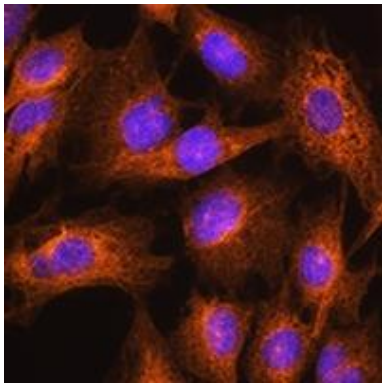
Application Details

WB (1/500 - 1/2000), IF/IC (1/50 - 1/200)

Images



Western blot analysis of Apolipoprotein A2 expression in Human plasma (A) whole cell lysates.



Immunofluorescent analysis of Apolipoprotein A2 staining in C6 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Note: This product is for in vitro research use only