

## APOA1 antibody

### Product Information

Catalog No.:	FNab00488
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	8A11
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

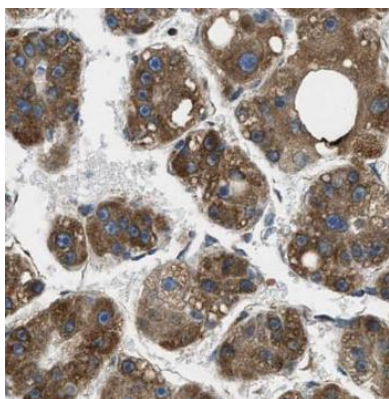
Participates in the reverse transport of cholesterol from tissues to the liver for excretion by promoting cholesterol efflux from tissues and by acting as a cofactor for the lecithin cholesterol acyltransferase(LCAT). As part of the SPAP complex, activates spermatozoa motility.

### Immunogen information

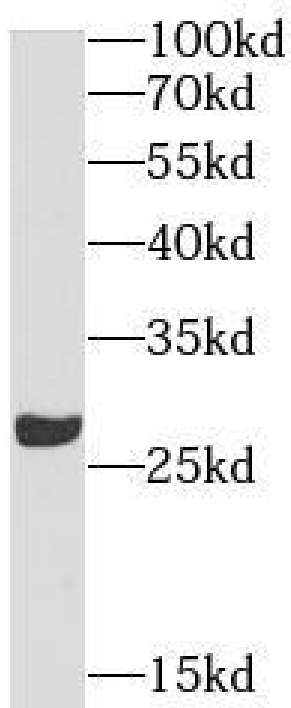
Immunogen:	apolipoprotein A-I
Synonyms:	Apolipoprotein A-I (Apo-AI, ApoA-I) Apolipoprotein A1 Proapolipoprotein A-I (ProapoA-I) Truncated apolipoprotein A-I Alternative names: Apolipoprotein A-I(1-242) APOA1
Observed MW:	26-28 kDa
Uniprot ID :	P02647

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:1000-1:4000; IHC: 1:50-1:500; IF: 1:50-1:500
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab00488(APOA1 Antibody) at dilution of 1:400 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



human plasma tissue were subjected to SDS PAGE followed by western blot with FNab00488(APOA1 Antibody) at dilution of 1:2000