

## LPL antibody

### Product Information

Catalog No.:	FNab04831
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

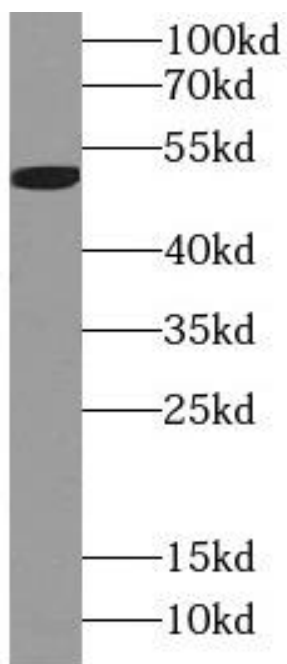
The primary function of this lipase is the hydrolysis of triglycerides of circulating chylomicrons and very low density lipoproteins(VLDL). Binding to heparin sulfate proteoglycans at the cell surface is vital to the function. The apolipoprotein, APOC2, acts as a coactivator of LPL activity in the presence of lipids on the luminal surface of vascular endothelium(By similarity).

### Immunogen information

Immunogen:	lipoprotein lipase
Synonyms:	Lipoprotein lipase (LPL) Phospholipase A1 LPL LIPD
Observed MW:	53 kDa
Uniprot ID :	P06858

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab04831(LPL antibody) at dilution of 1:1000