

Major apolipoproteins

Apolipoprotein	Function	Chylomicron	Chylomicron remnant	VLDL	IDL	LDL	HDL
E	Mediates remnant uptake (Everything Except LDL)	✓	✓	✓	✓		✓
A-I	Activates LCAT						✓
C-II	Lipoprotein lipase Cofactor that Catalyzes Cleavage	✓		✓			✓
B-48	Mediates chylomicron secretion into lymphatics Only on particles originating from the intestines	✓	✓				
B-100	Binds LDL receptor Only on particles originating from the liver			✓	✓	✓	