

ApoER2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00535
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human LRP8. AA range:451-500
Mol wt	105634
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	ApoER2 Antibody
Synonyms	LRP8; APOER2; Low-density lipoprotein receptor-related protein 8; LRP-8; Apolipoprotein E receptor 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Apolipoprotein B48 receptor is a macrophage receptor that binds to the apolipoprotein B48 of dietary triglyceride (TG)-rich lipoproteins. This receptor may provide essential lipids, lipid-soluble vitamins and other nutrients to reticuloendothelial cells. If overwhelmed with elevated plasma triglyceride, the apolipoprotein B48 receptor may contribute to foam cell formation, endothelial dysfunction, and atherothrombogenesis.

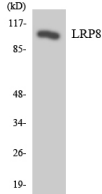
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of the lysates from HeLa cells using LRP8 antibody.

Storage

-20°C for one year