



LSR rabbit pAb

Cat No.:ES11747

For research use only

Overview

Product Name	LSR rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein AA range: 519-569
Specificity	LSR Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Lipolysis-stimulated lipoprotein receptor
Gene Name	LSR LISCH
Cellular localization	Cell membrane ; Single-pass type I membrane protein . Cell junction, tight junction . Located at tricellular contacts. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	71kD
Human Gene ID	51599
Human Swiss-Prot Number	Q86X29
Alternative Names	
Background	caution:In contrast to the rodent orthologous protein, it is longer in N-terminus and no signal sequence is detected by any prediction method.,caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:Probable role in the clearance of





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triglyceride-rich lipoprotein from blood. Binds chylomicrons, LDL and VLDL in presence of free fatty acids and allows their subsequent uptake in the cells.,similarity:Belongs to the immunoglobulin superfamily. LISCH7 family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Homotrimer or homotetramer.,



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