



LSR Polyclonal Antibody

Catalog No	YP-Ab-07654
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	LSR LISCH
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, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ILDR3;Lipolysis-stimulated lipoprotein receptor;LISCH;LISCH7;LSR;LSR LISCH
Observed Band	60-70 kDa, 56 kDa
Calculated Molecular Weight	71 kDa
Cell Pathway	Cell membrane ; Single-pass type I membrane protein . Cell junction, tight junction . Located at tricellular contacts. .
Tissue Specificity	Amygdala,Kidney,Liver,Pancreas,Placenta,Testis,
Function	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 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.,

Background

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images