



# LSR Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-07654
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	LSR LISCH
<b>Protein Name</b>	Lipolysis-stimulated lipoprotein receptor
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein AA range: 519-569
<b>Specificity</b>	LSR Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	71kD
<b>Cell Pathway</b>	Cell membrane ; Single-pass type I membrane protein . Cell junction, tight junction . Located at tricellular contacts. .
<b>Tissue Specificity</b>	Amygdala,Kidney,Liver,Pancreas,Placenta,Testis,
<b>Function</b>	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.,
<b>Background</b>	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.,

**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**

