

Product datasheet for TA331934

OriGene Technologies, Inc.

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Lipolysis Stimulated Lipoprotein Receptor (LSR) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-LSR Antibody: synthetic peptide directed towards the C terminal of

human LSR. Synthetic peptide located within the following region: GWDQEPAREQAGGGWRARRPRARSVDALDDLTPPSTAESGSRSPTSNGGR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 70 kDa

Gene Name: lipolysis stimulated lipoprotein receptor

Database Link: NP 057009

Entrez Gene 51599 Human

Q86X29

Background: LSR has a probable role in the clearance of triglyceride-rich lipoprotein from blood. It binds

chylomicrons, LDL and VLDL in presence of free fatty acids and allows their subsequent

uptake in the cells.

Synonyms: ILDR3; LISCH7

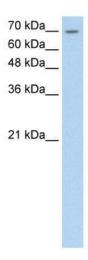
Note: Immunogen sequence homology: Human: 100%; Dog: 86%; Horse: 79%; Yeast: 79%

Protein Families: Druggable Genome, Transcription Factors, Transmembrane





Product images:



WB Suggested Anti-LSR Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysateLSR is supported by BioGPS gene expression data to be expressed in HepG2