

OriGene Technologies, Inc.

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Product datasheet for TA345185

Lipolysis Stimulated Lipoprotein Receptor (LSR) Rabbit Polyclonal Antibody

Product data:

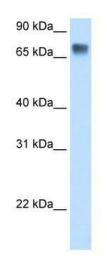
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-LSR antibody: synthetic peptide directed towards the C terminal of human LSR. Synthetic peptide located within the following region: RKKGSEERRRPHKEEEEEAYYPPAPPPYSETDSQASRERRLKKNLALSRE
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.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	69 kDa
Gene Name:	lipolysis stimulated lipoprotein receptor
Database Link:	<u>NP_057009</u> <u>Entrez Gene 51599 Human</u> <u>Q86X29</u>
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: Dog: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Pig: 92%; Guinea pig: 92%



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Protein Families: Druggable Genome, Transcription Factors, Transmembrane

Product images:



WB Suggested Anti-LSR Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: Human Liver

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