

Product Datasheet

Lipolysis Stimulated Lipoprotein Receptor Antibody H00051599-B01P-50ug

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00051599-B01P-50ug**Lipolysis Stimulated Lipoprotein Receptor Antibody**

Product Information	
Unit Size	50 ug
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Unpurified
Buffer	1x PBS, pH 7.4

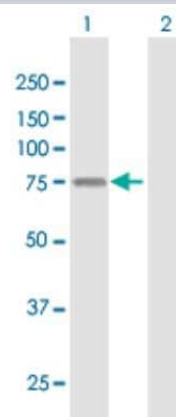
Product Description	
Host	Mouse
Gene ID	51599
Gene Symbol	LSR
Species	Human
Specificity/Sensitivity	LSR - lipolysis stimulated lipoprotein receptor,
Immunogen	LSR (NP_991403, 1 a.a. - 649 a.a.) full-length human protein. MQQDGLGVGTRNGSGKGRSVHPSWPWCAPRPLRYFGRDARARRAQTAAMALLAGGLSRGLGSHPAAGRDVVFVWLLSTWCTAPARAIQVTVSNPYHVVILFQPVTLPCITYQMTSTPTQPIVIWKYKSFCDRIADAFSPASVDNQLNAQLAAGNPGYNPYVEQCDSVRTVRVVKQGNVTLGDYYQGRRITITGNADLTDFDQTAWGDSGVYYCSVVSQAQDLQGNNEAYAEILVLGRTSGVAELLPGFQAGPIEDWLFVVVCLAAFLIFLLGICWCQCCPHTCCCYVRCPCCPDKCCCPEALYAAGKAATSGVPSIYAPSTYAHLSPAKTPPPAMIPMGPAYNNGYPGGYPGDVDRSSSAGGQGSYVPLLRDTSVASEVRSGYRIQASQQDDSMRVLYYMEKELANFDPSRPGPPSGRVERAMSEVTSLEDHEDWRSRPSRGPALTPIRDEEWGGHSPRSPRGWDQEPAREQAGGGWRARRPRARSVDALDDLTPPSTAESGSRSPSTNGGRSRA YMPPRSRSDLDYDQDDSRDFPRSRDPHYDDFRSRERPPADPRSHHHRTDPRDNGSRSGDLPYDGRLLLEAVRKKGSEERRRPHKEEEEEAYPPAPPPYSETDSQASRERRLKKNLALSRESLVV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.



Images

Western Blot: Lipolysis Stimulated Lipoprotein Receptor Antibody [H00051599-B01P] - Analysis of LSR expression in transfected 293T cell line by LSR polyclonal antibody. Lane 1: LSR transfected lysate(71.39 KDa). Lane 2: Non-transfected lysate.



Publications

Takumi K, Takayuki K, Tadahi O et al. ASPP2 suppression promotes malignancy via LSR and YAP in human endometrial cancer. *Histochem Cell Biol.* 2020-04-07 [PMID: 32266459]

Kyuno T, Kyuno D, Kohno T et al. Tricellular tight junction protein LSR/angulin-1 contributes to the epithelial barrier and malignancy in human pancreatic cancer cell line. *Histochem Cell Biol.* 2019-10-24 [PMID: 31650247]

Kimihito S, Takumi K, Takayuki K et al. LSR antibody promotes apoptosis and disrupts epithelial barriers via signal pathways in endometrial cancer. *Tissue Barriers.* 2022-07-26 [PMID: 35883247]

Toporik A, Novik A, Shemesh R. Polypeptides and polynucleotides, and uses thereof for treatment of immune related disorders and cancer. United States Patent Application 2016-12-01 (ICC/IF, WB, Human)



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