

Rabbit LSR Polyclonal Antibody | anti-LSR antibody

LSR antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198454	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

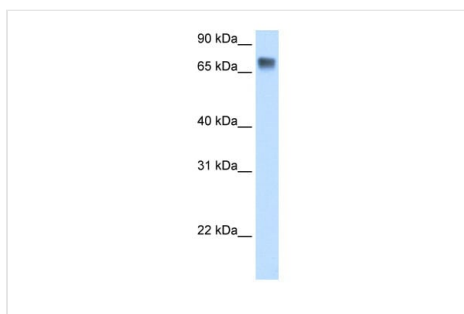
PRODUCT SYNONYMS

LSR; Polyclonal Antibody; LSR antibody - C-terminal region; anti-LSR antibody

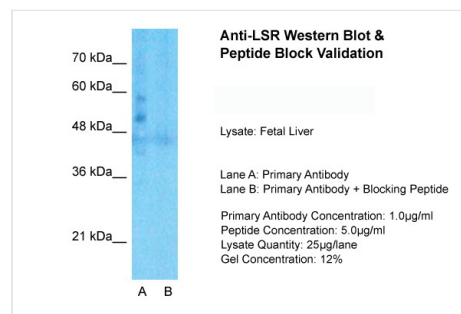
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RK KGSEERRRPH KEEEEAYYP PAPPYSETD SQASRRRLK KNLALSRE
Sequence Length	630
Applicable Applications for anti-LSR antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human LSR
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

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


WB (Western Blot)

Host: Rabbit
Target Name: LSR
Sample Type: Human Fetal Liver
Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody Concentration: 1.0 ug/ml
Peptide Concentration: 5.0 ug/ml
Lysate Quantity: 25 ug/lane
Gel Concentration: 12%

ADDITIONAL INFORMATION

Related Product Information for anti-LSR antibody	This is a rabbit polyclonal antibody against LSR. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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.
Product Categories/Family for anti-LSR antibody	Polyclonal; Transcription Factor; Signal Proteins; Membrane Protein; Drugs and Drug Metabolism; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	45505163
NCBI GeneID	51599
NCBI Accession #	NP_057009
NCBI GenBank Nucleotide #	NM_015925
UniProt Accession #	Q86X29
Molecular Weight	69kDa
NCBI Official Full Name	lipolysis-stimulated lipoprotein receptor isoform 1
NCBI Official Synonym Full Names	lipolysis stimulated lipoprotein receptor
NCBI Official Symbol	LSR
NCBI Official Synonym Symbols	ILDR3; LISCH7
NCBI Protein Information	lipolysis-stimulated lipoprotein receptor
UniProt Protein Name	Lipolysis-stimulated lipoprotein receptor
UniProt Gene Name	LSR
UniProt Synonym Gene Names	LISCH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.