

## Rabbit anti-Human LSR Polyclonal Antibody | anti-LSR antibody

Rabbit anti-LSR Antibody, Affinity Purified

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                      |
|-----------|--------|------------|-----------------------------------|
| AAA212715 | Rabbit | Human      | Immunoprecipitation, Western Blot |

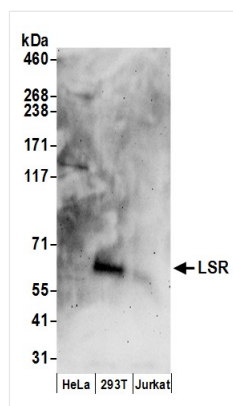
### PRODUCT SYNONYMS

LSR; Polyclonal Antibody; Rabbit anti-LSR Antibody; Affinity Purified; lipolysis-stimulated remnant; LISCH protein; LISCH7; ILDR3; immunoglobulin-like domain containing receptor 3; lipolysis-stimulated lipoprotein receptor; liver-specific bHLH-Zip transcription factor; Lipolysis-stimulated lipoprotein receptor; lipolysis stimulated lipoprotein receptor; anti-LSR antibody

### PRODUCT SPECIFICATIONS

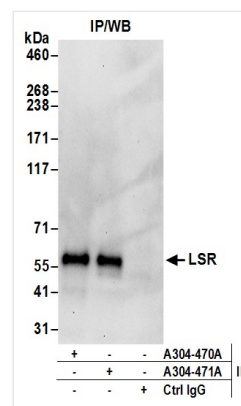
|                                               |                                                                                           |
|-----------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                    |
| Reactivity                                    | Human                                                                                     |
| Clonality                                     | Polyclonal                                                                                |
| Purity/Purification                           | Antigen Affinity Purified                                                                 |
| Form/Format                                   | Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide |
| Concentration                                 | 1000ug/ml (varies by lot)                                                                 |
| Applicable Applications for anti-LSR antibody | IP (Immunoprecipitation), WB (Western Blot)                                               |
| Immunogen                                     | Between 450 and 500                                                                       |
| Conjugation                                   | Unconjugated                                                                              |
| Preparation and Storage                       | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                          |

### IMAGES



#### WB (Western Blot)

Detection of human LSR by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-LSR antibody AAA212715 (lot AAA212715-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



#### IP (Immunoprecipitation)

Detection of human LSR by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using RIPA lysis buffer. Antibodies: Affinity purified rabbit anti-LSR antibody AAA212715 (lot AAA212715-1) used for IP at 6 ug per reaction. LSR was also immunoprecipitated by rabbit anti-LSR antibody. For blotting immunoprecipitated LSR, AAA212715 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-LSR antibody | Lipolysis-stimulated lipoprotein receptor (LSR) plays a probable role in the clearance of triglyceride-rich lipoprotein from blood. LSR binds chylomicrons, LDL and VLDL in presence of free fatty acids and allows their subsequent uptake in the cells (By similarity) [taken from the Universal Protein Resource (UniProt) <a href="http://www.uniprot.org/uniprot/Q86X29">www.uniprot.org/uniprot/Q86X29</a> ]. |
| Product Categories/Family for anti-LSR antibody   | <a href="#">Primary Antibodies</a>                                                                                                                                                                                                                                                                                                                                                                                  |

NCBI AND UNIPROT INFORMATION

|                            |                                           |
|----------------------------|-------------------------------------------|
| NCBI GeneID                | <a href="#">51599</a>                     |
| UniProt Accession #        | <a href="#">Q86X29</a>                    |
| UniProt Protein Name       | Lipolysis-stimulated lipoprotein receptor |
| UniProt Gene Name          | <b>LSR</b>                                |
| 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lsr-antibody-immunoprecipitation-western-blot-elisa/212715>