

Datasheet for ABIN2461871  
**anti-LSR antibody**



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1 Image

## Overview

|              |                                    |
|--------------|------------------------------------|
| Quantity:    | 100 µL                             |
| Target:      | LSR                                |
| Reactivity:  | Human, Mouse, Rat, Dog             |
| Host:        | Rabbit                             |
| Clonality:   | Polyclonal                         |
| Conjugate:   | This LSR antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA       |

## Product Details

|               |                                                                                                      |
|---------------|------------------------------------------------------------------------------------------------------|
| Immunogen:    | Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human LSR. |
| Purification: | Antibody is purified by peptide affinity chromatography method.                                      |

## Target Details

|                   |                                                                                                                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | LSR                                                                                                                                                                                                        |
| Alternative Name: | LSR ( <a href="#">LSR Products</a> )                                                                                                                                                                       |
| 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. |
| Molecular Weight: | 69 kDa, 71 kDa, 64 kDa                                                                                                                                                                                     |
| Gene ID:          | 51599                                                                                                                                                                                                      |

Target Details

|                 |           |
|-----------------|-----------|
| NCBI Accession: | NP_057009 |
| UniProt:        | Q86X29    |

Application Details

|                    |                                                                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | LSR antibody can be used for detection of LSR by ELISA at 1:62500. LSR antibody can be used for detection of LSR by western blot at 0.5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000. |
| Restrictions:      | For Research Use only                                                                                                                                                                                                      |

Handling

|                  |                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                     |
| Reconstitution:  | Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.                                          |
| Concentration:   | 1 mg/mL                                                                                                         |
| Buffer:          | Antibody is lyophilized in PBS buffer with 2 % sucrose.                                                         |
| Handling Advice: | As with any antibody avoid repeat freeze-thaw cycles.                                                           |
| Storage:         | 4 °C/-20 °C                                                                                                     |
| Storage Comment: | For short periods of storage (days) store at 4 °C. For longer periods of storage, store LSR antibody at -20 °C. |

Images



Western Blotting

Image 1.