

Datasheet for ABIN7426916
anti-LSR antibody (AA 335-589)[Go to Product page](#)

5 Images

Overview

Quantity:	100 µL
Target:	LSR
Binding Specificity:	AA 335-589
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LSR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Lipolysis Stimulated Lipoprotein Receptor (LSR)
Immunogen:	Recombinant Lipolysis Stimulated Lipoprotein Receptor (LSR) corresponding to Lys335~Arg589 with N-terminal His and GST Tag
Clone:	C3
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against LSR. It has been selected for its ability to recognize LSR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	LSR
Alternative Name:	Lipolysis Stimulated Lipoprotein Receptor (LSR Products)
Background:	LISCH7, ILDR3, LISCH, Lipolysis-Stimulated Remnant, Immunoglobulin-Like Domain Containing Receptor 3

Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunohistochemistry: 5-50 µg/mL Immunocytochemistry: 5-50 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

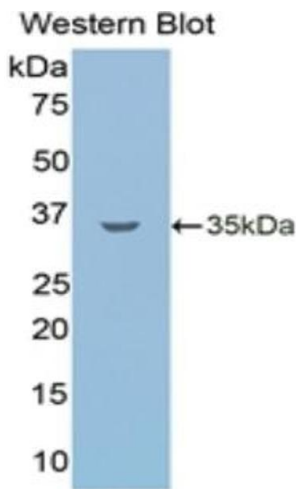
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



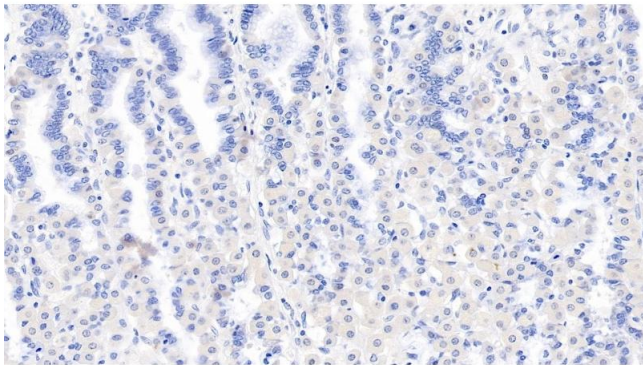
Western Blotting

Image 1. Detection of LSR in Human HepG2 cell lysate using Monoclonal Antibody to Lipolysis Stimulated Lipoprotein Receptor (LSR)



Western Blotting

Image 2. Detection of Recombinant LSR, Human using Monoclonal Antibody to Lipolysis Stimulated Lipoprotein Receptor (LSR)



Immunohistochemistry

Image 3. Detection of LSR in Human Stomach Tissue using Monoclonal Antibody to Lipolysis Stimulated Lipoprotein Receptor (LSR)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7426916.