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Datasheet for ABIN7147466

# anti-LASS1 antibody (AA 1-52) (HRP)



#### Overview

Quantity:	100 μg
Target:	LASS1 (CERS1)
Binding Specificity:	AA 1-52
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LASS1 antibody is conjugated to HRP
Application:	ELISA

### **Product Details**

Immunogen:	Recombinant Human Ceramide synthase 1 protein (1-52AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	LASS1 (CERS1)
Alternative Name:	CERS1 (CERS1 Products)
Background:	Background: May be either a bona fide (dihydro)ceramide synthase or a modulator of its
	activity. When overexpressed in cells is involved in the production of sphingolipids containing

#### **Target Details**

mainly one fatty acid donor (N-linked stearoyl- (C18) ceramide) in a fumonisin B1-independent manner (By similarity).

Aliases: Ceramide synthase 1 antibody, CerS1 antibody, CERS1\_HUMAN antibody, LAG1 antibody, LAG1 homolog ceramide synthase 1 antibody, LAG1 longevity assurance homolog 1 antibody, LASS 1 antibody, LASS1 antibody, Longevity assurance (LAG1 S. cerevisiae) homolog 1 antibody, Longevity assurance gene 1 antibody, Longevity assurance gene 1 protein homolog 1 antibody, MGC90349 antibody, Protein LAG1 antibody, Protein UOG 1 antibody, Protein UOG-1 antibody, UOG 1 protein antibody, UOG1 antibody, Upstream of GDF1 antibody

UniProt:

P27544

#### **Application Details**

Storage Comment:

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.