

Datasheet for ABIN2783130  
**anti-CERS6 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	CERS6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Cow, Guinea Pig, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CERS6 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human LASS6
Sequence:	MAGILAWFWN ERFWLPHNVT WADLKNTTEA TFPQAEDLYL AFPLAFCIFM
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against LASS6. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	CERS6
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## Target Details

Alternative Name:	LASS6 ( <a href="#">CERS6 Products</a> )
Background:	LASS6 may be involved in sphingolipid synthesis or its regulation? Alias Symbols: CerS6, MGC129949, MGC129950, CERS5, LASS6 Protein Interaction Partner: UBC, Protein Size: 384
Molecular Weight:	45 kDa
Gene ID:	253782
NCBI Accession:	<a href="#">NM_203463</a> , <a href="#">NP_982288</a>
UniProt:	<a href="#">Q6ZMG9</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 384 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



**Western Blotting**

**Image 1.** WB Suggested Anti-LASS6

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:12500

Positive Control: COLO205 cell lysate

CERS6 is strongly supported by BioGPS gene expression data to be expressed in Human COLO205 cells

**Western Blotting**

**Image 2.** WB Suggested Anti-LASS6 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: COLO205 cell lysate CERS6 is strongly supported by BioGPS gene expression data to be expressed in Human COLO205 cells