

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA342518

## LASS6 (CERS6) Rabbit Polyclonal Antibody

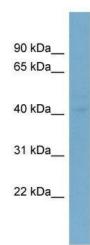
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-LASS6 antibody: synthetic peptide directed towards the N terminal of human LASS6. Synthetic peptide located within the following region: MAGILAWFWNERFWLPHNVTWADLKNTEEATFPQAEDLYLAFPLAFCIFM
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	ceramide synthase 6
Database Link:	<u>NP_982288</u> <u>Entrez Gene 253782 Human</u> <u>Q6ZMG9</u>
Background:	May be involved in sphingolipid synthesis or its regulation.
Synonyms:	CERS5; LASS6
Note:	lmmunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Dog: 93%; Zebrafish: 79%
Protein Families:	Druggable Genome, Transmembrane



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

## **Product images:**



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

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US