Datasheet for ABIN2777394

anti-LASS3 antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	LASS3 (CERS3)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LASS3 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 LASS3
Sequence:	RVFEKFVASP LAKSFGIKET VRKVTPNTVL ENFFKHSTRQ PLQTDIYGLA
Predicted Reactivity:	Cow: 92%, Dog: 93%, Guinea Pig: 92%, Horse: 85%, Human: 100%, Mouse: 85%, Rabbit: 77%, Rat: 77%
Characteristics:	This is a rabbit polyclonal antibody against LASS3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LASS3 (CERS3)

Target Details

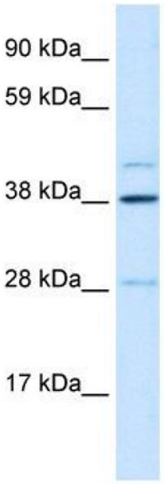
Alternative Name:	LASS3 (CERS3 Products)
Background:	The gene encoding the hypothetical protein LASS3 is located on chromosome 15. Alias Symbols: LASS3 Protein Size: 383
Molecular Weight:	46 kDa
Gene ID:	204219
NCBI Accession:	NM_178842, NP_849164
UniProt:	Q8IU89

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 383 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-LASS3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: Human Liver

