

Product Datasheet

LASS1 Antibody - BSA Free

NBP1-59733

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-59733

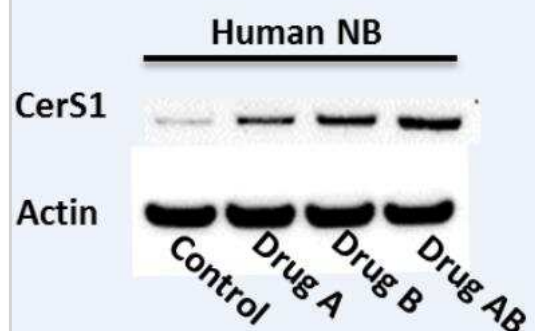
LASS1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	39 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	10715
Gene Symbol	CERS1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 24368672).
Immunogen	Synthetic peptides corresponding to LASS1(LAG1 homolog, ceramide synthase 1) The peptide sequence was selected from the middle region of LASS1 (NP_067090). LYIVAFAAKVLTGQVHELKDLREYDTAEASLKPSKA EKPLRNGLVKDKR. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

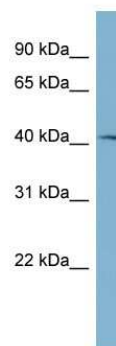


Images

Western Blot: LASS1 Antibody [NBP1-59733] - Human neuroblastoma cells untreated or treated with various drugs. Image from verified customer review.



Western Blot: LASS1 Antibody [NBP1-59733] - Titration: 0.2-1 ug/ml, Positive Control: OVCAR-3 cell lysate.



Publications

Zabielski P, Blachnio-Zabielska A, Lanza IR et al. Impact of insulin deprivation and treatment on sphingolipid distribution in different muscle subcellular compartments of streptozotocin-diabetic C57Bl/6 mice Am J Physiol Endocrinol Metab. 2013-12-23 [PMID: 24368672] (WB, Mouse)



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Products Related to NBP1-59733

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010715-Q01-10ug	Recombinant Human LASS1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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