

Rabbit CerS6 / LASS6 Polyclonal Antibody | anti-CERS6 antibody

Rabbit Polyclonal to Human CerS6 / LASS6

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51006	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

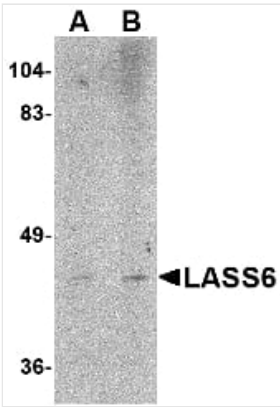
PRODUCT SYNONYMS

CerS6 / LASS6; Polyclonal Antibody; Rabbit Polyclonal to Human CerS6 / LASS6; Anti-CerS6 / LASS6 Antibody (N-Terminus) IHC-plus; CERS6; Ceramide synthase 6; Longevity assurance homolog 6; LASS6; Human CerS6; anti-CERS6 antibody

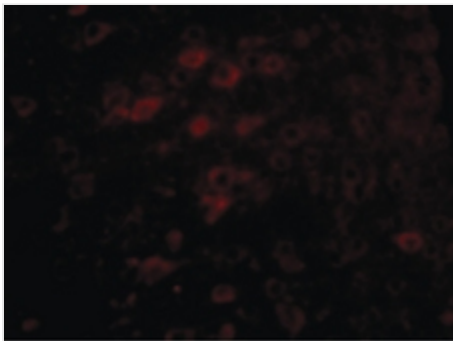
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	At least two isoforms of LASS6 are known to exist. This antibody is predicted not to cross-react with LASS5.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS containing 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	392
Applicable Applications for anti-CERS6 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 13 amino acid peptide near the amino terminus of human LASS6.
Immunogen Type	Synthetic peptide
Immunogen	CerS6 / LASS6 antibody was raised against a 13 amino acid peptide near the amino terminus of human LASS6.
Antigen Modification	N-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

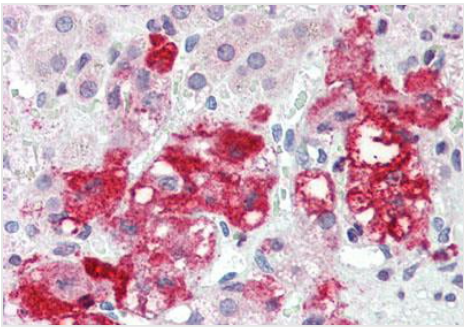
IMAGES



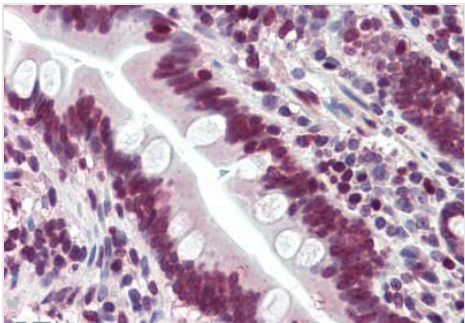
WB (Western Blot)
Western blot of LASS6 in rat brain tissue lysate with LASS6 antibody at (A) 1 and (B) 2 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of LASS6 in Mouse Brain cells with LASS6 antibody at 5 ug/ml.



IHC (Immunohistochemistry)
Anti-LASS6 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-LASS6 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	371122599
NCBI GeneID	253782
NCBI Accession #	NP_001243055.1
NCBI GenBank Nucleotide #	NM_001256126.1
UniProt Accession #	Q6ZMG9; Q32M63; Q8N617
Molecular Weight	45,794 Da
NCBI Official Full Name	ceramide synthase 6 isoform 1
NCBI Official Synonym Full Names	ceramide synthase 6
NCBI Official Symbol	CERS6
NCBI Official Synonym Symbols	CERS5; LASS6
NCBI Protein Information	ceramide synthase 6; longevity assurance homolog 6; LAG1 homolog, ceramide synthase 6
UniProt Protein Name	Ceramide synthase 6
UniProt Gene Name	CERS6
UniProt Synonym Gene Names	LASS6; CerS6
UniProt Entry Name	CERS6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cers6-lass6-antibody-western-blot-immunohistochemistry-elisa/51006>