

anti-Human LASS4 Antibody | anti-LASS4 antibody

LASS4 Antibody

CATALOG # AAA109535	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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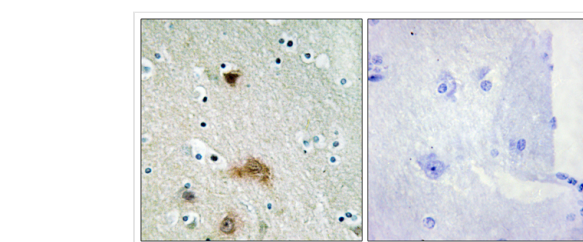
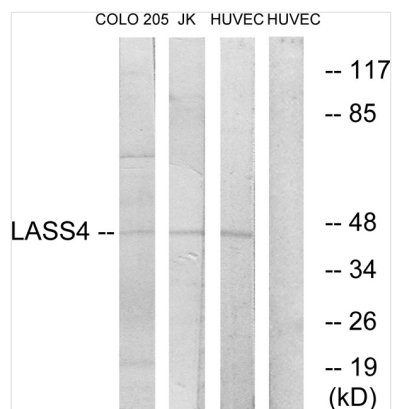
PRODUCT SYNONYMS

LASS4; LASS4 Antibody; LAG1 longevity assurance homolog 4; anti-LASS4 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	LASS4 antibody detects endogenous levels of total LASS4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	394
Applicable Applications for anti-LASS4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human LASS4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using LASS4 antibody. Western blot analysis of extracts from COLO cells, Jurkat cells and HUVEC cells, using LASS4 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LASS4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Ota T., Nat. Genet. 36:40-45(2004). The MGC Project Team, Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	205360977
NCBI GeneID	79603
NCBI Accession #	NP_078828.2
NCBI GenBank Nucleotide #	NM_024552.2
UniProt Accession #	Q9HA82; D6W665
Molecular Weight	46,399 Da
NCBI Official Full Name	ceramide synthase 4
NCBI Official Synonym Full Names	ceramide synthase 4
NCBI Official Symbol	CERS4
NCBI Official Synonym Symbols	Trh1; LASS4
NCBI Protein Information	ceramide synthase 4
UniProt Protein Name	Ceramide synthase 4
UniProt Gene Name	CERS4
UniProt Synonym Gene Names	LASS4; CerS4

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://stage.aaabiotech.com/human-antibody/lass4/109535>