

产品名称: LASS4 Rabbit Polyclonal Antibody
产品货号: APRab13221



产品概述 (Summary)

产品名称 (Production Name)	LASS4 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CERS4
别名 (Alternative Names)	CERS4; LASS4; Ceramide synthase 4; CerS4; LAG1 longevity assurance homolog 4
基因 ID (Gene ID)	79603.0
蛋白 ID (SwissProt ID)	Q9HA82.The antiserum was produced against synthesized peptide derived from human LASS4. AA range:41-90

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	46kDa

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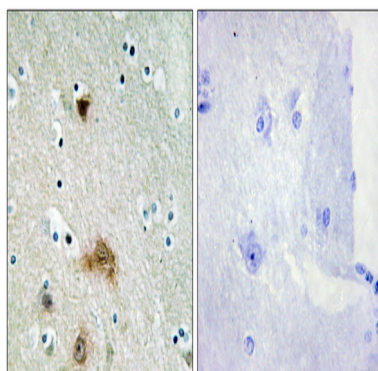


研究背景 (Background)

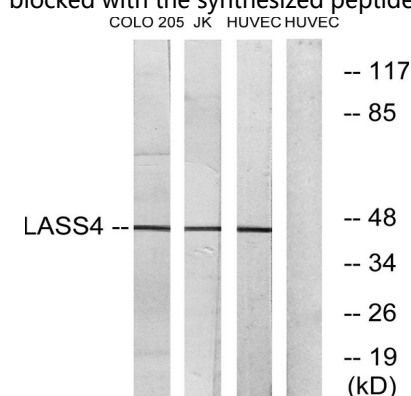
function: May be either a bona fide (dihydro)ceramide synthase or a modulator of its activity. When overexpressed in cells is involved in the production of sphingolipids containing different fatty acid donors (N-linked stearyl- (C18) or arachidoyl- (C20) ceramides) in a fumonisin B1-independent manner., similarity: Contains 1 homeobox DNA-binding domain., similarity: Contains 1 TLC (TRAM/LAG1/CLN8) domain., function: May be either a bona fide (dihydro)ceramide synthase or a modulator of its activity. When overexpressed in cells is involved in the production of sphingolipids containing different fatty acid donors (N-linked stearyl- (C18) or arachidoyl- (C20) ceramides) in a fumonisin B1-independent manner., similarity: Contains 1 homeobox DNA-binding domain., similarity: Contains 1 TLC (TRAM/LAG1/CLN8) domain.,

研究领域 (Research Area)

图片 (Image Data)

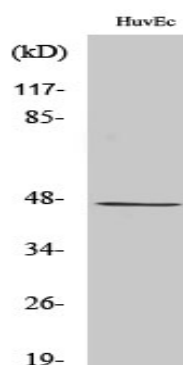


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using LASS4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC, COLO, and Jurkat cells, using LASS4 Antibody. The lane on the right is blocked with the synthesized peptide.

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Western Blot analysis of various cells using LASS4 Polyclonal Antibody

注意事项 (Note)

For research use only .