

产品名称: ZDHHC7 Rabbit Polyclonal Antibody
产品货号: APRab20073



产品概述 (Summary)

产品名称 (Production Name)	ZDHHC7 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	ZDHHC7
别名 (Alternative Names)	ZDHHC7; ZNF370; Palmitoyltransferase ZDHHC7; Zinc finger DHHC domain-containing protein 7; DHHC-7; Zinc finger protein 370
基因 ID (Gene ID)	55625.0
蛋白 ID (SwissProt ID)	Q9NXF8.The antiserum was produced against synthesized peptide derived from human ZDHHC7. AA range:259-308

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	35kDa

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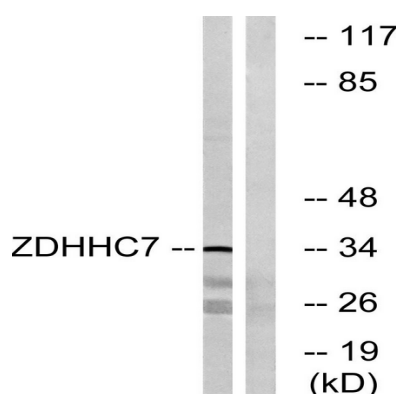
研究背景 (Background)

catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA.,domain:The DHHC domain is required for palmitoyltransferase activity.,function:Palmitoyltransferase with broad specificity. Palmitoylates SNAP25 and DLG4/PSD95. May palmitoylate GABA receptors on their gamma subunit (GABRG1, GABRG2 and GABRG3) and regulate their synaptic clustering and/or cell surface stability.,similarity:Belongs to the DHHC palmitoyltransferase family.,similarity:Contains 1 DHHC-type zinc finger.,catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA.,domain:The DHHC domain is required for palmitoyltransferase activity.,function:Palmitoyltransferase with broad specificity. Palmitoylates SNAP25 and DLG4/PSD95. May palmitoylate GABA receptors on their gamma subunit (GABRG1, GABRG2 and GABRG3) and regulate their synaptic clustering and/or cell surface stability.,similarity:Belongs to the DHHC palmitoyltransferase family.,similarity:Contains 1 DHHC-type zinc finger.,

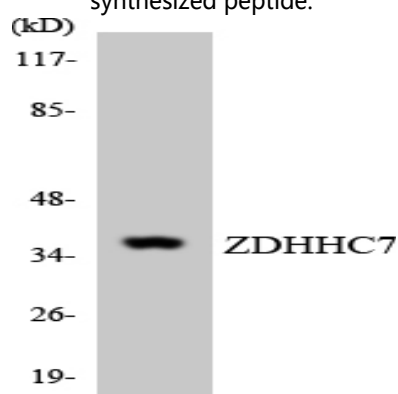
研究领域 (Research Area)

Neuroscience; Neurotransmission; Secretory Vesicles; Regulation; Receptors / ; Ligand-Gated Ion Channels; GABA Receptors; Signal Transduction; Protein Trafficking; Vesicle Transport; Regulation

图片 (Image Data)

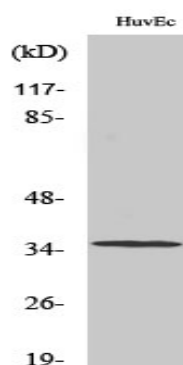


Western blot analysis of lysates from HUVEC cells, using ZDHHC7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using ZDHHC7 antibody.

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Western Blot analysis of various cells using DHC-7 Polyclonal Antibody

注意事项 (Note)

For research use only .