

产品名称: HEN1/2 Rabbit Polyclonal Antibody
产品货号: APRab11979



产品概述 (Summary)

产品名称 (Production Name)	HEN1/2 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,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)	HEN1/HEN2
别名 (Alternative Names)	NHLH1; BHLHA35; HEN1; Helix-loop-helix protein 1; HEN-1; Class A basic helix-loop-helix protein 35; bHLHa35; Nescient helix loop helix 1; NSCL-1; NHLH2; BHLHA34; HEN2; KIAA0490; Helix-loop-helix protein 2; HEN-2; Class A basic helix-loop-he
基因 ID (Gene ID)	4807/4808
蛋白 ID (SwissProt ID)	Q02575/Q02577.The antiserum was produced against synthesized peptide derived from human HEN1/2. 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
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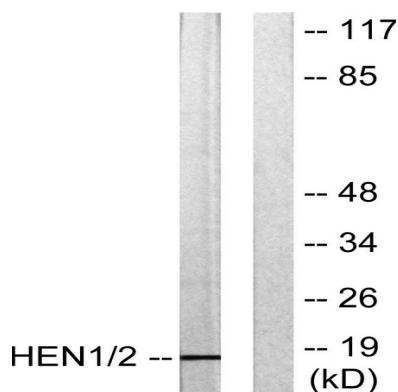
蛋白分子量 (Molecular Weight) 19kDa

研究背景 (Background)

The helix-loop-helix (HLH) proteins are a family of putative transcription factors, some of which have been shown to play an important role in growth and development of a wide variety of tissues and species. Four members of this family have been clearly implicated in tumorigenesis via their involvement in chromosomal translocations in lymphoid tumors: MYC (MIM 190080), LYL1 (MIM 151440), E2A (MIM 147141), and SCL (MIM 187040).[supplied by OMIM, Nov 2002],function:May serve as DNA-binding protein and may be involved in the control of cell-type determination, possibly within the developing nervous system.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from Jurkat cells, using HEN1/2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using HEN1/2 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA) .

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注意事项 (Note)

For research use only .