

产品名称: HuB/HuD Rabbit Polyclonal Antibody
产品货号: APRab00382



产品概述 (Summary)

产品名称 (Production Name)	HuB/HuD 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,Rat

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% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	ELAVL2/ELAVL4 ELAVL2; HUB; ELAV-like protein 2; ELAV-like neuronal protein 1; Hu-antigen B;
别名 (Alternative Names)	HuB; Nervous system-specific RNA-binding protein Hel-N1; ELAVL4; HUD; PNEM; ELAV-like protein 4; Hu-antigen D; HuD; Paraneoplastic encephalomyelitis antigen HuD
基因 ID (Gene ID)	1993/1996
蛋白 ID (SwissProt ID)	Q12926/P26378.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 40 kDa; Observed MW: 40 kDa

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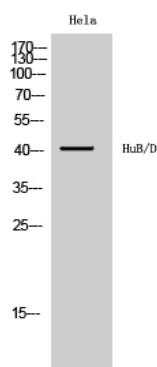
研究背景 (Background)

Eukaryotic translation initiation factor-5 (EIF5) interacts with the 40S initiation complex to promote hydrolysis of bound GTP with concomitant joining of the 60S ribosomal subunit to the 40S initiation complex. The resulting functional 80S ribosomal initiation complex is then active in peptidyl transfer and chain elongations (summary by Si et al. 1996 [PubMed 8663286]).

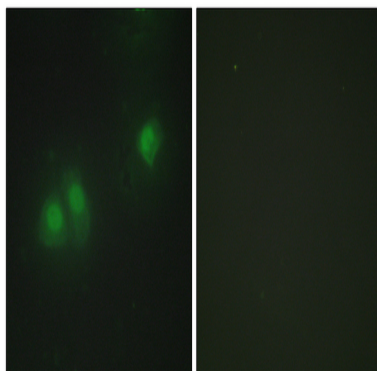
研究领域 (Research Area)

Neuroscience

图片 (Image Data)

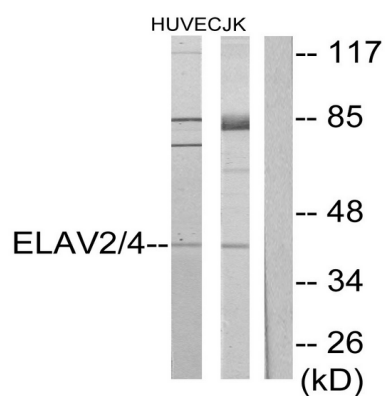


Western blot analysis of HuB/HuD in HeLa lysates using HuB/HuD antibody.

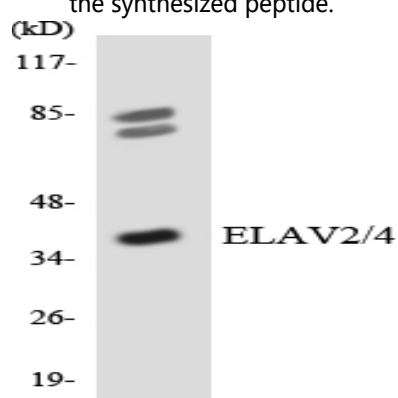


Immunofluorescence analysis of HuB/HuD in HepG2 using ELAV2/4 antibody. The picture on the right is blocked using the synthesized peptide.

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Western blot analysis of HuB/HuD in Jurkat and HUVEC lysates using ELAV2/4 antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HuB/HuD in 293 lysates using HuB/HuD antibody

注意事项 (Note)

For research use only .