

产品名称: Ephrin-A4 Rabbit Polyclonal Antibody
产品货号: APRab10536



产品概述 (Summary)

产品名称 (Production Name)	Ephrin-A4 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,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)	EFNA4
别名 (Alternative Names)	EFNA4; EPLG4; LERK4; Ephrin-A4; EPH-related receptor tyrosine kinase ligand 4; LERK-4
基因 ID (Gene ID)	1945.0
蛋白 ID (SwissProt ID)	P52798.The antiserum was produced against synthesized peptide derived from human EFNA4. AA range:131-180

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)	95kDa

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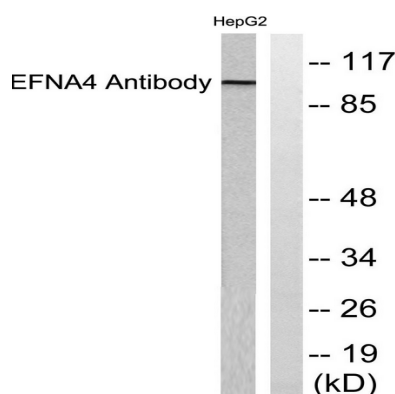
研究背景 (Background)

This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. Three transcript variants that encode distinct proteins have been identified. [provided by RefSeq, Jul 2008],function:May play a role in the interaction between activated B lymphocytes and dendritic cells in tonsils.,similarity:Belongs to the ephrin family.,tissue specificity:Expressed in the adult spleen, lymph node, prostate, ovary, small intestine, and colon, and in fetal heart, lung, liver and kidney. Also detected in hematopoietic cell lines.,

研究领域 (Research Area)

Axon guidance;

图片 (Image Data)



Western blot analysis of lysates from HepG2 cells, using EFNA4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Ephrin-A4 Polyclonal Antibody diluted at 1: 500

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注意事项 (Note)

For research use only .