

产品名称: BLBP Rabbit Polyclonal Antibody
产品货号: AP Rab07574



产品概述 (Summary)

产品名称 (Production Name)	BLBP 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

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)	FABP7 BLBP FABPB MRG Fatty acid-binding protein, brain (Brain lipid-binding protein) (BLBP) (Brain-type fatty acid-binding protein) (B-FABP) (Fatty acid-binding protein 7) (Mammary-derived growth inhibitor related)
别名 (Alternative Names)	
基因 ID (Gene ID)	2173.0
蛋白 ID (SwissProt ID)	O15540.Synthetic peptide from human protein at AA range: 80-132

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	15kDa

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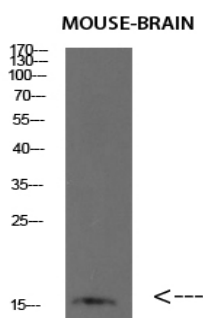
研究背景 (Background)

The gene encodes a small, highly conserved cytoplasmic protein that bind long-chain fatty acids and other hydrophobic ligands. The encoded protein is important in the establishment of the radial glial fiber in the developing brain. Alternative splicing and promoter usage results in multiple transcript variants encoding different isoforms. Pseudogenes of this gene are found on multiple chromosomes. [provided by RefSeq, Jan 2016], domain: Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior., function: B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers., similarity: Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family., tissue specificity: Expressed in brain and other neural tissues.,

研究领域 (Research Area)

PPAR;

图片 (Image Data)



Western blot analysis of HEPG2 293T SHY5Y Jurkat lysate, antibody was diluted at 500. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .