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FABP7 Rabbit pAb

货号: **AYP12036**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IF: Mus musculus , Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
理论分子量	14kDa/18kDa
实测分子量	13KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,A-549
细胞定位	Cytoplasm
纯化	Affinity purification

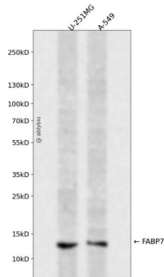
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-132 of human FABP7 (NP_001437.1).
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靶点信息

研究背景	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.
基因ID	2173
基因名	FABP7
Swiss	O15540 (https://www.uniprot.org/uniprotkb/O15540/entry)
别名	FABP7,B-FABP,BLBP,FABPB,MRG,FABP7 Rabbit pAb,Brain lipid-binding protein,Brain-type fatty acid-binding protein,Fatty acid-binding protein 7,Mammary-derived growth inhibitor related

产品验证



Western blot analysis of FABP7 expressed in U-251MG,A-549 using FABP7 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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