

# Folate Binding Protein(FBP) / FOLR1 Rabbit pAb

货号: AYP18303

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	29kDa
实测分子量	37kDa
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	Rat brain
细胞定位	Apical cell membrane,Cell membrane,Cytoplasmic vesicle,Endosome,GPI-anchor,Lipid-anchor,Secreted,clathrin-coated vesicle
纯化	Affinity purification

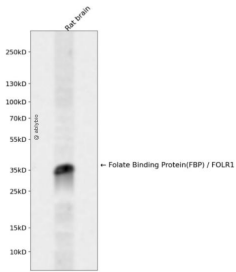
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Folate Binding Protein(FBP) / FOLR1 (NP_000793.1).
序列	MAQRMTTQLLLLLVWVAVVGEAQTRIAWARTELLNVCMNAKHHKKEKPGPEDKLHEQCRPWRKNACCSTNTSQEAHKDV SYLYRFNWNHCGEMAPACKRHF

## 靶点信息

研究背景	The protein encoded by this gene is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5-methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosyl-phosphatidylinositol linkage or exists in a soluble form. Mutations in this gene have been associated with neurodegeneration due to cerebral folate transport deficiency. Due to the presence of two promoters, multiple transcription start sites, and alternative splicing, multiple transcript variants encoding the same protein have been found for this gene.
基因ID	2348
基因名	FOLR1
Swiss	P15328
别名	FOLR1;FBP;FOLR

## 产品验证



Western blot analysis of Folate Binding Protein (FBP) / FOLR1 expressed in Rat brain using Folate Binding Protein (FBP) / FOLR1 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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