

# ARF4 Rabbit pAb

货号: **AYP16255**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	20kDa
实测分子量	14kDa
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	SH-SY5Y,Mouse brain,Mouse testis,Rat testis,Rat brain
细胞定位	Golgi apparatus,Lipid-anchor,Membrane
纯化	Affinity purification

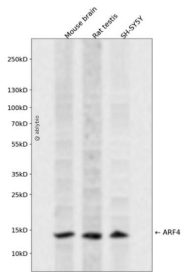
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human ARF4 ( NP_001651.1).
序列	MGLTISSLFSRLFGKKQMRILMVGLDAAGKTTILYKCLKLGEIVTTIPTIGFNVETVEYKNICFTVWDVGGQDRIRPLWKHYFQ NTQGLIFVVDSDNRERIQEVADELQKMLLVDELRLDAVLLLLFANKQDLPNAMAISEMTDKLGLQSLRNRTWYVQATCATQG TGLYEGLDWLSNELSKR

## 靶点信息

研究背景	This gene is a member of the human ARF gene family whose members encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. The gene products include 5 ARF proteins and 11 ARF-like proteins and constitute one family of the RAS superfamily. The ARF proteins are categorized as class I, class II and class III; this gene is a class II member. The members of each class share a common gene organization. The ARF4 gene spans approximately 12kb and contains six exons and five introns. This gene is the most divergent member of the human ARFs. Conflicting map positions at 3p14 or 3p21 have been reported for this gene.
基因ID	378
基因名	ARF4
Swiss	P18085
别名	ARF4;ARF2

## 产品验证



Western blot analysis of ARF4 expressed in Mouse brain,Rat testis,SH-SY5Y using ARF4 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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