

# CAPZA2 Rabbit pAb

货号: **AYP13756**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>IHC:</b> Rattus norvegicus <b>WB:</b> Rattus norvegicus
应用	<a href="#">WB</a> <a href="#">IHC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	19kDa/32kDa
实测分子量	38kDa
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	HeLa,THP-1,22Rv1,Mouse brain,Mouse heart
细胞定位	actin cytoskeleton,cortical cytoskeleton,cytosol,extracellular exosome,extracellular region
纯化	Affinity purification

## 抗原信息

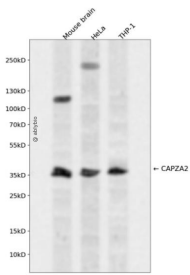
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-286 of human CAPZA2 (NP_006127.1).
序列	MADLEEQLSDEEKVRIAIAKFIHAPPGEFNEVFNDVRLLLNNDNLLREGAAHAFQAQYNLDQFTPVKIEGYEDQVLITEHGDL GNGKFLDPKNRICKFDHLRKEATDPRPCEVENAVESWRTSVETALRAYVKEHYPNGVCTVYGKKIDGQQTIIACIESHQF QAKNFWNGRWRSEWKFTITPSTTQVVGILKIQVHYEDGNVQLVSHKDIQDSLTVSNEVQTAKFEKIVEAAENEYQTAISE NYQTMSDTTFKALRRQLPVTRTKIDWNKILSYKIGKEMQNA

## 靶点信息

研究背景	The protein encoded by this gene is a member of the F-actin capping protein alpha subunit family. It is the alpha subunit of the barbed-end actin binding protein Cap Z. By capping the barbed end of actin filaments, Cap Z regulates the growth of the actin filaments at the barbed end.
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基因ID	830
基因名	CAPZA2
Swiss	P47755
别名	CAPZA2;CAPPA2;CAPZ

## 产品验证



Western blot analysis of CAPZA2 expressed in Mouse brain, HeLa, THP-1 using CAPZA2 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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