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# Ataxin-3 (ATXN3) Rabbit pAb

货号: **AYP19517**

## 产品信息

反应	Human,Mouse
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/35kDa/39kDa/41kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,SW480,Jurkat,A-549,DU145,Mouse brain,Mouse liver
细胞定位	Nucleus matrix
纯化	Affinity purification

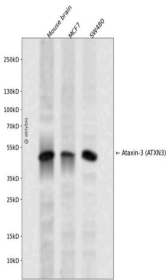
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-364 of human Ataxin-3 (ATXN3) (NP_004984.2).
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## 靶点信息

研究背景	Machado-Joseph disease, also known as spinocerebellar ataxia-3, is an autosomal dominant neurologic disorder. The protein encoded by this gene contains (CAG) <i>n</i> repeats in the coding region, and the expansion of these repeats from the normal 12-44 to 52-86 is one cause of Machado-Joseph disease. There is a negative correlation between the age of onset and CAG repeat numbers. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	4287
基因名	ATXN3
Swiss	P54252 ( <a href="https://www.uniprot.org/uniprotkb/P54252/entry">https://www.uniprot.org/uniprotkb/P54252/entry</a> )
别名	ATXN3,AT3,ATX3,JOS,MJD,MJD1,SCA3,ataxin-3,Ataxin 3,Ataxin-3 (ATXN3) Rabbit pAb,Machado-Joseph disease protein 1,Spinocerebellar ataxia type 3 protein

## 产品验证



Western blot analysis of Ataxin-3 (ATXN3) expressed in Mouse brain, MCF7, SW480 using Ataxin-3 (ATXN3) 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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