

# PIWIL4 Rabbit pAb

货号: **AYP19422**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200
理论分子量	52kDa/56kDa/96kDa
实测分子量	97KDa
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	Mouse testis,Mouse lung,Rat testis,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

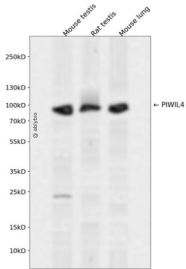
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 260-460 of human PIWIL4 (NP_689644.2).
序列	SADVSYKVLARNETVLEFMTALCQRTGLSCFTQTCEKQLIGLIVLTRYNNRRTYSIDDIDWSVKPHTTFQKRDGTEITYVDYKQYDITVSDLNQPMLVSLKRRNDNSEAQLAHLIPELCFLTGLTDQATSDFQLMKAVAEKTRLSPSGRQQRLARLVDNIIQRNTNARFELETWGLHFGSQISLTGRIVPSEKILMQDHI

## 靶点信息

研究背景	PIWIL4 belongs to the Argonaute family of proteins, which function in development and maintenance of germline stem cells (Sasaki et al., 2003 [PubMed 12906857]).
基因ID	143689

基因名	PIWIL4
Swiss	Q7Z3Z4
别名	PIWIL4;HIWI2;MIWI2

## 产品验证



Western blot analysis of PIWIL4 expressed in Mouse testis,Rat testis,Mouse lung using PIWIL4 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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