

# DDX3Y Antibody

货号: **AYP5882**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC ELISA
推荐浓度	<b>IHC:</b> 1:50 - 1:200
理论分子量	32kDa/72kDa/73kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HeLa,Rat testis
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human DDX3Y.
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the DEAD-box RNA helicase family, characterized by nine conserved motifs, included the conserved Asp-Glu-Ala-Asp (DEAD) motif. These motifs are thought to be involved in ATP binding, hydrolysis, RNA binding, and in the formation of intramolecular interactions. This protein shares high similarity to DDX3X, on the X chromosome, but a deletion of this gene is not complemented by DDX3X. Mutations in this gene result in male infertility, a reduction in germ cell numbers, and can result in Sertoli-cell only syndrome. Pseudogenes sharing similarity to both this gene and the DDX3X paralog are found on chromosome 4 and the X chromosome. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	8653

基因名	DDX3Y
Swiss	O15523
别名	DDX3Y;DBY

产品验证

实验步骤

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