

DDX4 (5T5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00537

Product information

产品货号	HZ-YMA00537
别名	DDX4;VASA;Probable ATP-dependent RNA helicase DDX4;DEAD box protein 4;Vasa homolog
产品名称	DDX4 (5T5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	DDX4
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	54514
Human Swissprot No.	Q9NQI0
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	79kDa
预测分子量	79kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which is a homolog of VASA proteins in Drosophila and several other species. The gene is specifically expressed in the germ cell lineage in both sexes and functions in germ cell development. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009],
细胞定位	Cytoplasm . Cytoplasm, perinuclear region . Component of the meiotic nuage, also named P granule, a germ-cell-specific organelle required to repress transposon activity during meiosis. .
纯化	Protein A
Clonality	Monoclonal