

## DDX4 Rabbit pAb

db20276

Package : 20µL 50µL 100µL

**Product Name** : DDX4 Rabbit pAb**Cat.No.:** db20276**Synonyms** : VASA**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

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]

**Immunogen**

A synthetic peptide of human DDX4

**Gene ID**

54514

**Swiss Prot**

Q9NQI0

**Synonyms**

VASA

**Reactivity**

Human

**Application**

WB, IHC

**Recommended dilution**

WB: 1:1000

IHC: 1:200

**Calculated MW**

79 kDa

**Observed MW**

79 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.