
DDX4 (2F9H) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252934

Unit: 0.1 ml

Description:

DDX4 (DEAD box protein 4) is member of the 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.

Isotype: mouse IgG1

Applications: WB, IHC, IF, FC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Probable ATP-dependent RNA helicase DDX4; DEAD box protein 4; Vasa homolog; VASA; DDX4

Accession No.: Q9NQI0

Antigen: Purified recombinant fragment of human DDX4 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000; IF: 1:200-1:1000; FC: 1:200-1:400;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.