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Anti-Human DDX11 Polyclonal Antibody

多克隆抗体

产品货号: PA11944

第三版

描述: 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 an enzyme that possesses both ATPase and DNA helicase activities. This gene is a homolog of the yeast CHL1 gene, and may function to maintain chromosome transmission fidelity and genome stability. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

抗原: Recombinant protein of human DDX11

配方:

如何使用: 加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液: PBS (pH7.4) , 1% BSA

应用: WB 1 ~ 5 µg/ml.

特异性: Highly expressed in spleen, B-cells, thymus, testis, ovary, small intestine, and pancreas. Very low expression seen in the brain. Expressed in dividing cells and/or cells undergoing high levels of recombination. No expression is seen in cells signaled to terminally differentiate. Expressed in keratinocyte growth factor-stimulated cells but not in serum, EGF and IL1-beta-treated keratinocytes.