

DHX32 rabbit pAb

Cat No.: ES16947

For research use only

Overview

Product Name DHX32 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human DHX32 AA

range: 218-268

Specificity This antibody detects endogenous levels of DHX32

at Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name DHX32

Gene Name DHX32 DDX32

Cellular localization Nucleus . Mitochondrion .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 55760 Human Swiss-Prot Number Q7L7V1

Alternative Names

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

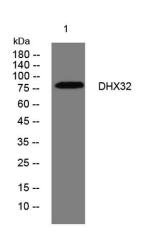
distribution patterns, some members of this DEAD box protein family are believed to be involved in



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embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a member of this family. The function of this member has not been determined. Alternative splicing of this gene generates 2 transcript variants, but the full length nature of one of the variants has not been defined. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



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