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## DHX33 Rabbit pAb

Catalog Number: bs-14315R

Target Protein: DHX33

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Mouse (predicted:Human, Rat, Cow, Chicken, Dog, Horse)

Predicted MW: 79 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 56919

Swiss Prot: Q9H6R0

Source: KLH conjugated synthetic peptide derived from human DHX33: 101-200/707.

Purification: affinity purified by Protein A

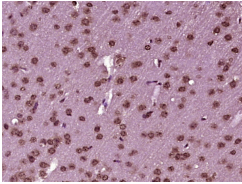
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** This gene encodes a member of the DEAD box protein family. The DEAD box proteins are 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 embryogenesis, spermatogenesis, and cellular growth and division. Alternative splicing results in multiple transcript variants.  
[provided by RefSeq, Dec 2010]

## VALIDATION IMAGES

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Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (DHX33) Polyclonal Antibody, Unconjugated (bs-14315R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.