

Datasheet for ABIN633327 **anti-DHX34 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DHX34
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DHX34 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DHX34 antibody was raised using a synthetic peptide corresponding to a region with amino acids VPGRLFPITVVYQPQEAEP TTSKSEKLDPRPFLRVLESIDHKYPPEERGD
Purification:	Affinity purified

Target Details

Target:	DHX34
Alternative Name:	DHX34 (DHX34 Products)
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 embryogenesis, spermatogenesis,

Target Details

and cellular growth and division. This gene encodes a member of this family. It is mapped to the glioma 19q tumor suppressor region and is a tumor suppressor candidate gene.

Molecular Weight: 97 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: DHX34 Blocking Peptide, catalog no. 33R-9728, is also available for use as a blocking control in assays to test for specificity of this DHX34 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DHX34 antibody in PBS

Concentration: Lot specific

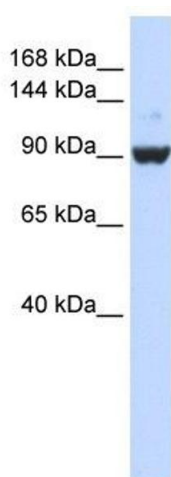
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. DHX34 antibody used at 1 µg/ml to detect target protein.