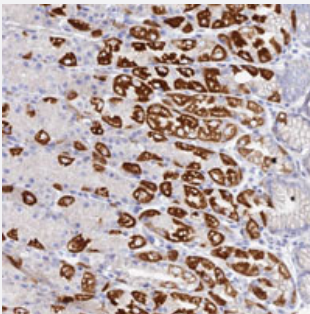


DHX34 polyclonal antibody

Catalog # PAB28134 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach with DHX34 polyclonal antibody (Cat # PAB28134), lower shows strong cytoplasmic positivity in parietal cells at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant DHX34.
Immunogen	Recombinant protein corresponding to amino acids of recombinant DHX34.
Sequence	GVCFRLYAESDYDAFAPYPVPEIRRVALDSLVLQMKSMSVGDPRTFPFIEPPPPASLETAILYLRD QGALDSSEALTPIGSLLAQLPVDVV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — DHX34

Entrez GeneID[9704](#)**Protein Accession#**[Q14147](#)**Gene Name**

DHX34

Gene Alias

DDX34, HRH1, KIAA0134

Gene Description

DEAH (Asp-Glu-Ala-His) box polypeptide 34

Gene Ontology[Hyperlink](#)**Gene Summary**

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, 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. [provided by RefSeq]

Other Designations

DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 34|probable ATP-dependent helicase DHX34