DDX1 Polyclonal Antibody

Catalog Number: E-AB-61224



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Recombinant fusion protein of human DDX1 (NP_004930.1).

Host Rabbit
Isotype IgG

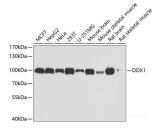
Purification Affinity purification
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

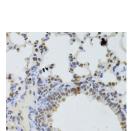
WB 1:500-1:2000 IHC 1:50-1:200 IF 1:10-1:100

Data

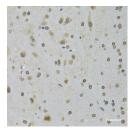


Western blot analysis of extracts of various cell lines using DDX1 Polyclonal Antibody at dilution of 1:1000.

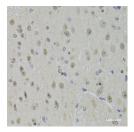
Observed Mw:100kDa Calculated Mw:68kDa/69kDa/82kDa



Immunohistochemistry of paraffin-embedded Mouse lung using DDX1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat brain using DDX1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using DDX1 Polyclonal Antibody at dilution of 1:100 (40x lens).

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

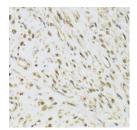
Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com
Email: techsupport@elabscience.com

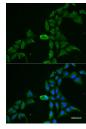
DDX1 Polyclonal Antibody

Catalog Number: E-AB-61224





Immunohistochemistry of paraffin-embedded Human leiomyoma of uterus using DDX1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of MCF7 cells using DDX1 Polyclonal Antibody

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

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 family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein of unknown function. It shows high transcription levels in 2 retinoblastoma cell lines and in tissues of neuroectodermal origin.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com
Email: techsupport@elabscience.com