

KHDRBS1 Polyclonal Antibody

Catalog No. E-AB-62359

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

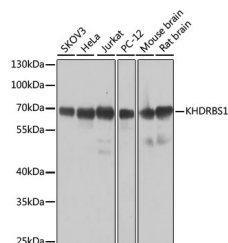
Description

Reactivity	Human,Mouse,Rat
Immunogen	A synthetic peptide of human KHDRBS1 (NP_006550.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

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

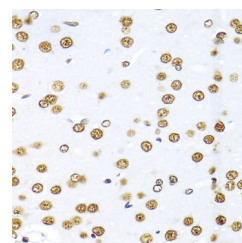
Data



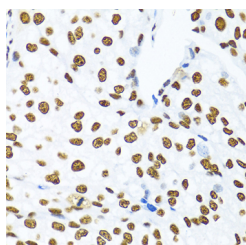
Western blot analysis of extracts of various cell lines using KHDRBS1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:68kDa

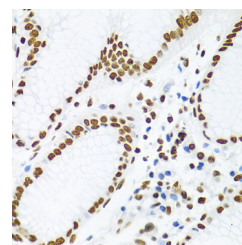
Calculated Mw:44kDa/45kDa/48kDa



Immunohistochemistry of paraffin-embedded Rat brain using KHDRBS1 Polyclonal Antibody at dilution of 1:100 (40x lens).

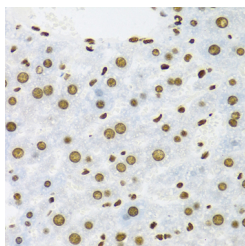


Immunohistochemistry of paraffin-embedded Human prostate cancer using KHDRBS1 Polyclonal Antibody at dilution of 1:100 (40x lens).

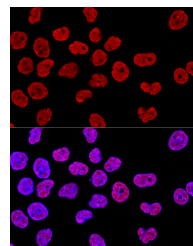


Immunohistochemistry of paraffin-embedded Human stomach using KHDRBS1 Polyclonal Antibody at dilution of 1:100 (40x lens).

For Research Use Only



Immunohistochemistry of paraffin-embedded Mouse liver using KHDRBS1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Confocal immunofluorescence analysis of HeLa cells using KHDRBS1 Polyclonal Antibody at dilution of 1:400. Blue: DAPI for nuclear staining.

Preparation & Storage

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

Background

This gene encodes a member of the K homology domain-containing, RNA-binding, signal transduction-associated protein family. The encoded protein appears to have many functions and may be involved in a variety of cellular processes, including alternative splicing, cell cycle regulation, RNA 3'-end formation, tumorigenesis, and regulation of human immunodeficiency virus gene expression. Alternative splicing results in multiple transcript variants.