Anti-DDX51 antibody (590-670 C-Term) (STJ92679)

STJ92679

GENERAL INFORMATION

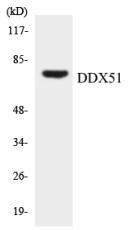
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Atp-Dependent Rna Helicase Ddx51 (590-670 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

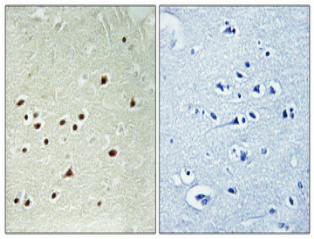
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

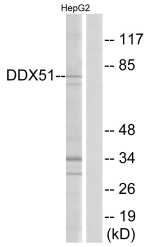
Gene ID 317781
Gene Symbol DDX51
Uniprot ID DDX51_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human DDX51 at amino acid range 617-666
Immunogen Region 590-670 C-Term
Specificity DDX51 polyclonal antibody (Atp-Dependent Rna Helicase Ddx51) binds to endogenous Atp-Dependent Rna Helicase Ddx51 at the amino acid region 590-670 C-Term.
Immunogen Sequence



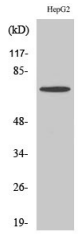
Western blot analysis of the lysates from K562 cells using DDX51 antibody.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negetive contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from HepG2 cells, using DDX51 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using DDX51 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

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