Web: www.taiclone.com
Tel: +886-2-2735-9682
Email: order@taiclone.com

Anti ADAR Antibody

Catalog No: tcsa12718

Available Sizes

Size: 100µl

Specifications

Application:
WB, IHC, IF

Species Reactivity:
Human,Mouse,Rat

Host Species:
Rabbit

Immunogen / Amino acids:
A synthetic peptide of human ADAR

Conjugation:
Unconjugated

Clonality:
Polyclonal

Isotype:
IgG

Form:
Liquid

Storage Buffer:
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:
WB 1:500 - 1:2000
IHC 1:50 - 1:200
IF 1:50 - 1:200

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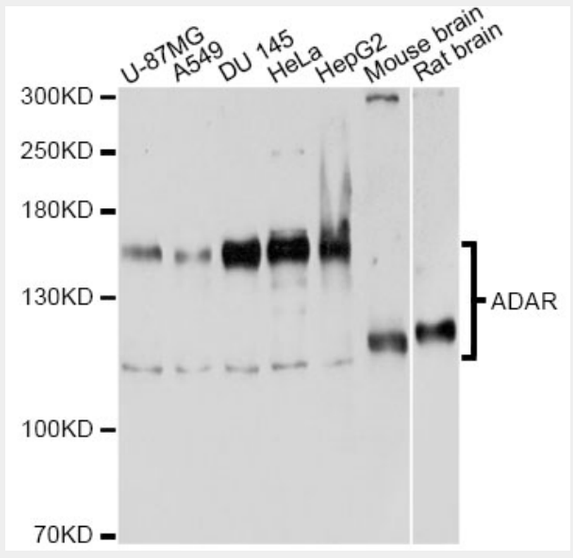
Storage Instruction:
Store at -20C. Avoid freeze / thaw cycles.

Alternative Names:
ADAR antibody; Double-stranded RNA-specific adenosine deaminase antibody; DRADA antibody; ADAR antibody; ADAR1 antibody; DSRAD antibody; G1P1 antibody; IFI4 antibody

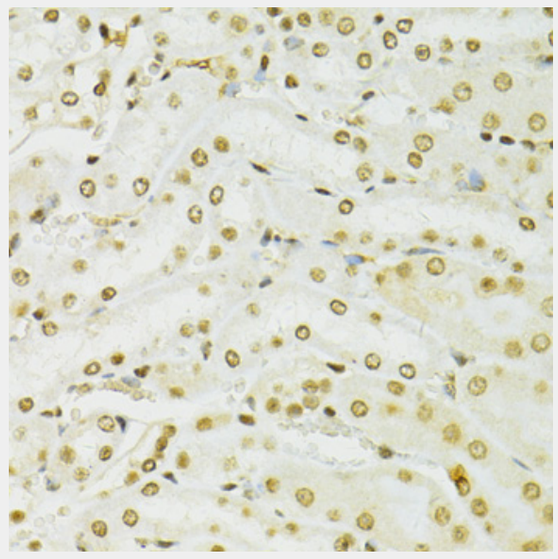
SwissProt:
P55265

Product Description

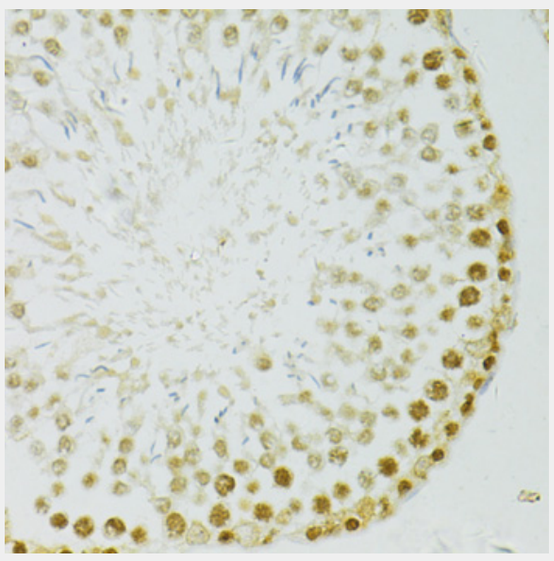
This gene encodes the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double-stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternative splicing results in multiple transcript variants.



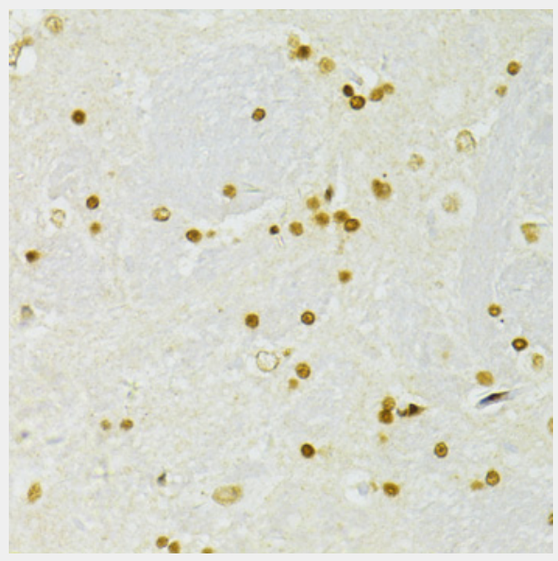
Western blot analysis of extracts of various cell lines, using ADAR antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 20s.



Immunohistochemistry of paraffin-embedded mouse kidney using ADAR antibody at dilution of 1:100 (40x lens).



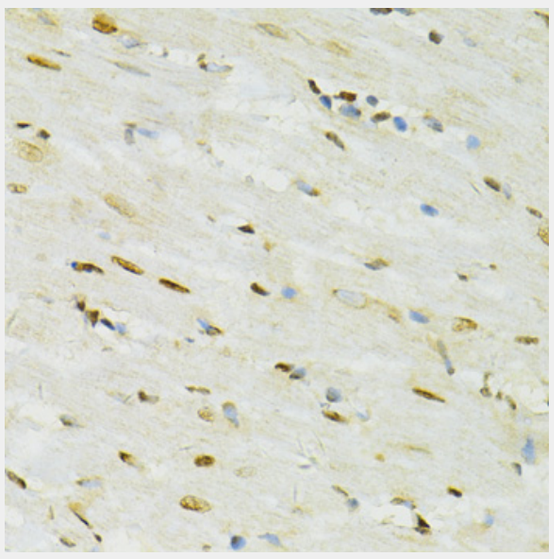
Immunohistochemistry of paraffin-embedded rat testis using ADAR antibody at dilution of 1:100 (40x lens).



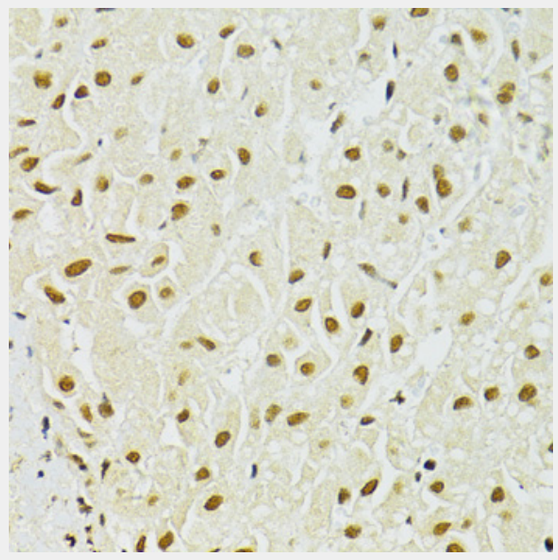
Immunohistochemistry of paraffin-embedded rat brain using ADAR antibody at dilution of 1:100 (40x lens).

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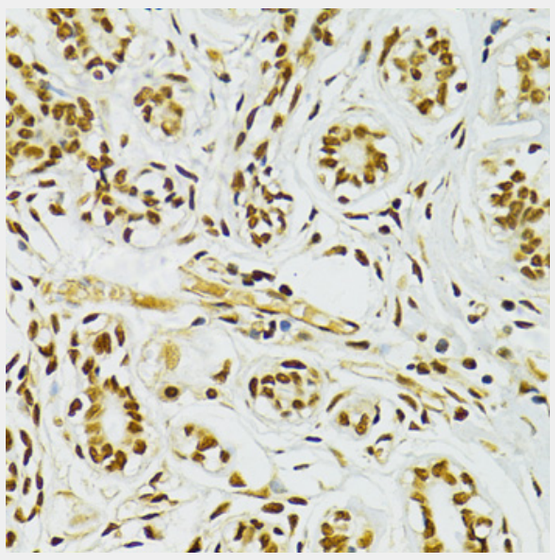
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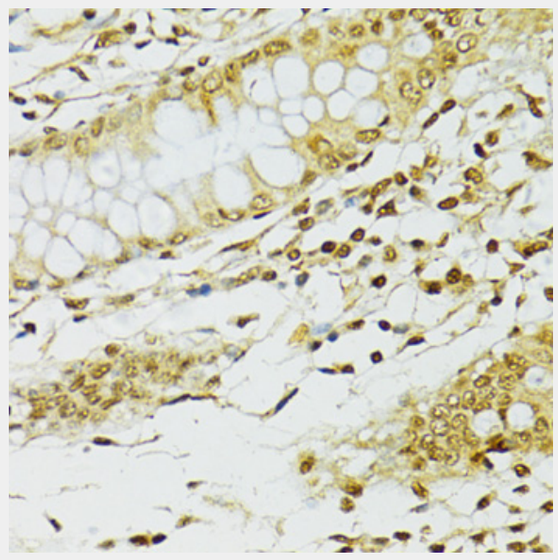
Immunohistochemistry of paraffin-embedded rat heart using ADAR antibody at dilution of 1:100 (40x lens).



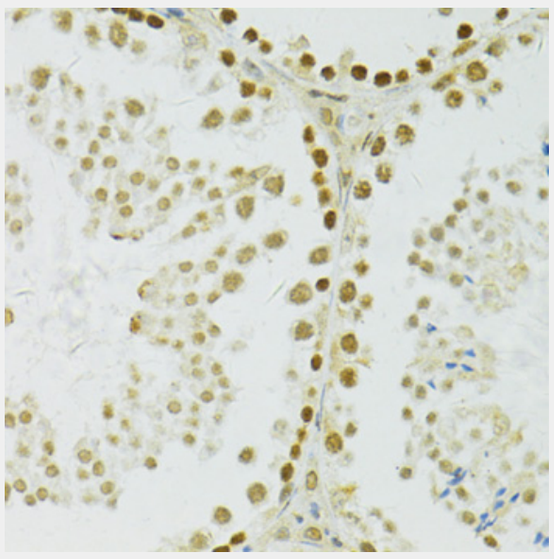
Immunohistochemistry of paraffin-embedded human liver using ADAR antibody at dilution of 1:100 (40x lens).



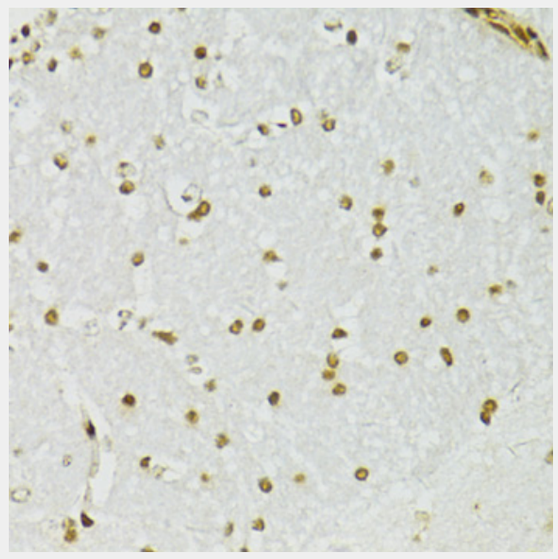
Immunohistochemistry of paraffin-embedded human breast cancer using ADAR antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using ADAR antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse testis using ADAR antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using ADAR antibody at dilution of 1:100 (40x lens).

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