# Anti-DDX39A antibody (1-100) (STJ110264)
STJ110264

## GENERAL INFORMATION

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|---|---|
| **Product Type** | Primary antibodies |
| **Short Description** | |
| **Applications** | WB/IHC-P/IF/ICC/ELISA |
| **Host/Source** | Rabbit |
| **Reactivity** | Human/Mouse/Rat |

## PRODUCT PROPERTIES

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|---|---|
| **Clonality** | Polyclonal |
| **Clone ID** | |
| **Concentration** | Lot specific |
| **Conjugation** | Unconjugated |
| **Purification** | Affinity purification |
| **Dilution Range** | WB:1:500-1:1000 |
| | IHC-P:1:50-1:200 |
| | IF/ICC:1:50-1:200 |
| | ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| **Formulation** | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. |
| **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

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|---|---|
| **Gene ID** | 10212 |
| **Gene Symbol** | DDX39A |
| **Uniprot ID** | DX39A_HUMAN |
| **Immunogen** | |
| **Immunogen Region** | 1-100 |
| **Specificity** | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DDX39A (NP_005795.2). |
| **Immunogen Sequence** | MAEQDVENDLLDYDEEEEPQ APQESTPAPPKKDIKGSYVS IHSSGFRDFLLKPELLRAIV DCGFEHPSEVQHECIPQAIL GMDVLCQAKSGMGKTAVFVL |
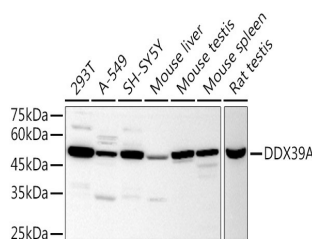


Western blot analysis of various lysates using DDX39A Rabbit pAb (STJ110264) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 90s.
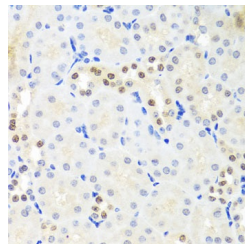


Immunohistochemistry analysis of paraffin-embedded Mouse kidney using DDX39A Rabbit pAb (STJ110264) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.
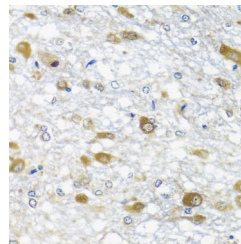


Immunohistochemistry analysis of paraffin-embedded Rat brain using DDX39A Rabbit pAb (STJ110264) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.
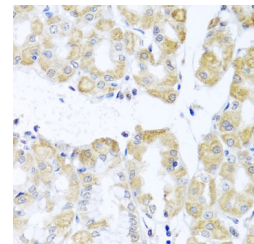


Immunohistochemistry analysis of paraffin-embedded Human stomach using DDX39A Rabbit pAb (STJ110264) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0. 01M PBS Buffer (pH 7. 2) prior to immunohistochemistry staining.