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DDX41 Antibody

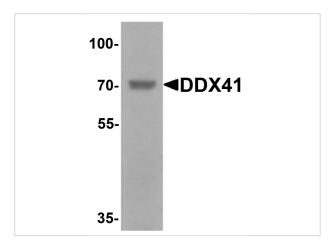
CATALOG NUMBER: 7349

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	DDX41 antibody was raised against a 17 amino acid peptide near the amino terminus of human DDX41. The immunogen is located within amino acids 230 - 280 of DDX41.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of DDX41 are known to exist; this antibody will detect both isoforms.
Predicted Molecular Weight	Predicted: 68 kDa Observed: 70 kDa

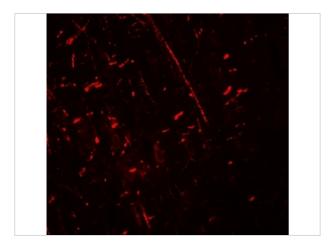
Properties

Purification	DDX41 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	DDX41 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	DDX41 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



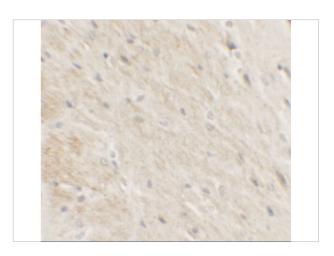
DDX41 Antibody 1

Western blot analysis of DDX41 in rat brain tissue lysate with DDX41 antibody at 1 $\mu g/mL.$



DDX41 Antibody 3

Immunofluorescence of DDX41 in rat brain tissue with DDX41 antibody at 20 $\mu g/ml.$



DDX41 Antibody 2

Immunohistochemistry of DDX41 in rat brain tissue with DDX41 antibody at 2.5 μ g/ml.

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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