Nucleobindin-2 Antibody

CATALOG NUMBER: 7271

Specifications

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Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (94%)
Immunogen	Nucleobindin-2 antibody was raised against a 16 amino acid peptide near the center of human Nucleobindin-2 . The immunogen is located within amino acids 260 - 310 of Nucleobindin-2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Nucleobindin-2 antibody is predicted to not cross-react with NUCB1.
Predicted Molecular Weight	Predicted: 46 kDa Observed: 54 kDa

Properties

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Purification	Nucleobindin-2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Nucleobindin-2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Nucleobindin-2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.
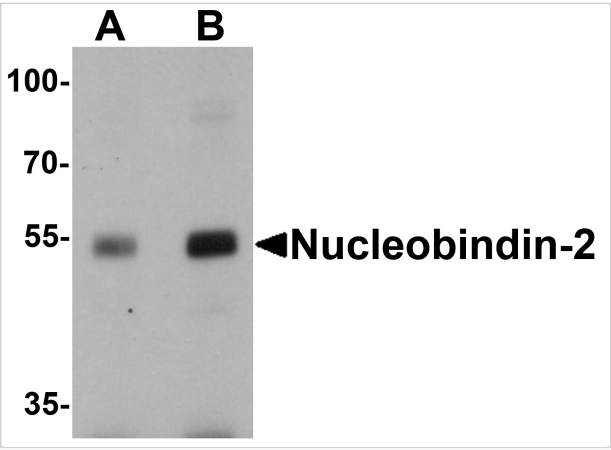
Nucleobindin-2 Antibody 1

Western blot analysis of Nucleobindin-2 in rat brain tissue lysate with Nucleobindin-2 antibody at (A) 0.5 and (B) 1 µg/mL.
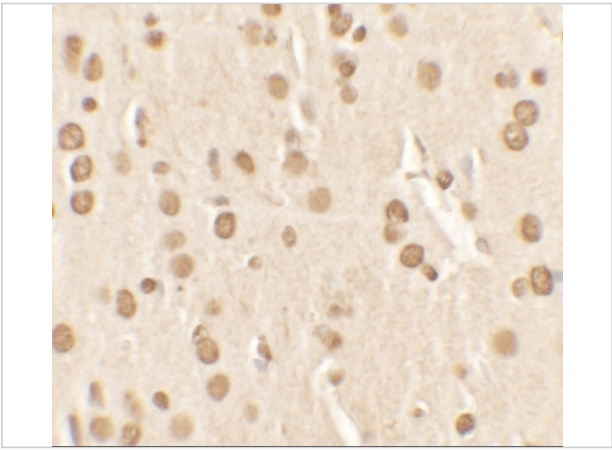
Nucleobindin-2 Antibody 2

Immunohistochemistry of Nucleobindin-2 in rat brain tissue with Nucleobindin-2 antibody at 2.5 µg/ml.
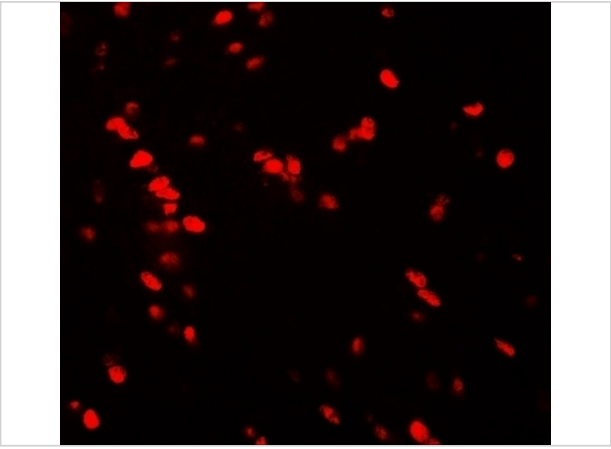
Nucleobindin-2 Antibody 3

Immunofluorescence of Nucleobindin-2 in rat brain tissue with Nucleobindin-2 antibody at 20 µg/ml.

Disclaimer

Disclaimer	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.