

NRCAM Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21986a**Specification**

NRCAM Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	Q810U4 , Q92823
Other Accession	P97686 , Q92823 , Q810U4
Reactivity	Mouse
Predicted	Human, Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Antigen Region	30-62

NRCAM Antibody (N-Term) - Additional Information**Other Names**

Neuronal cell adhesion molecule, Nr-CAM, Neuronal surface protein Bravo, hBravo, NgCAM-related cell adhesion molecule, Ng-CAM-related, NRCAM, KIAA0343

Target/Specificity

This NRCAM antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 30-62 amino acids of mouse NRCAM.

Dilution

WB~~1:2000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

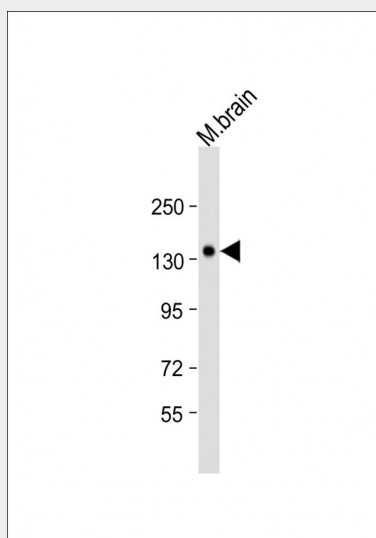
NRCAM Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

NRCAM Antibody (N-Term) - Protein Information**NRCAM Antibody (N-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NRCAM Antibody (N-Term) - Images



Anti-NRCAM Antibody (N-Term) at 1:2000 dilution + mouse brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 144 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

NRCAM Antibody (N-Term) - Background

Cell adhesion, ankyrin-binding protein involved in neuron-neuron adhesion. May play a role in the molecular assembly of the nodes of Ranvier (By similarity).

NRCAM Antibody (N-Term) - References

Lane R.P.,et al.Genomics 35:456-465(1996).
Dry K.,et al.Gene 273:115-122(2001).
Nagase T.,et al.DNA Res. 4:141-150(1997).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Hillier L.W.,et al.Nature 424:157-164(2003).