

Nur für Forschungszwecke

NRCAM Monoklonaler Antikörper

Katalog-Nr.:68291-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68291-1-Ig	GenBank-Zugangsnummer: BC098401	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von4897 Nanodrop;	GeneID (NCBI): von4897	CloneNo.: 2E1C3
Wirt: Maus	Vollständiger Name: neuronal cell adhesion molecule	Empfohlene Verdünnungen: WB 1:5000-1:50000
Isotyp: IgG2b	Berechnete Masse: 1304 aa, 144 kDa	
Immunogen Katalognummer: AG20558	Beobachtete Masse: 130-140 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	WB : Rattenhirngewebe, Hausschwein-Cerebellum-Gewebe, Hausschwein-Hirngewebe, Maushirngewebe, Ratten-Cerebellum-Gewebe

Hintergrundinformationen

Neuronal cell adhesion molecule (NRCAM) is a member of the L1 subfamily of cell adhesion molecules (CAMs) that belong to the immunoglobulin superfamily (PMID: 11329126). NRCAM is a transmembrane protein composed of six Ig-like domains and five fibronectin type-III repeats in the extracellular region, with a highly conserved cytoplasmic tail. It is mainly expressed in the nervous system and is involved in neuron-neuron adhesion and promotes directional signaling during axonal cone growth. NRCAM is also expressed outside the nervous system. Altered expression of NRCAM has been associated with tumor progression in diverse organs (PMID: 22182708).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

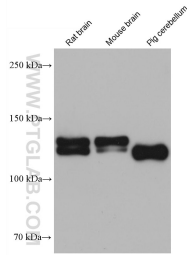
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68291-1-Ig (NRCAM antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.