

Product datasheet

Anti-NMDAR2A antibody ab14596

★★★★★ 2 Abreviews 27 References

Overview

Product name	Anti-NMDAR2A antibody
Description	Rabbit polyclonal to NMDAR2A
Host species	Rabbit
Species reactivity	Reacts with: Mouse, Monkey
Immunogen	Fusion protein (Mouse) (C terminal last 200 amino acids).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: 0.184% Tris glycine, 0.87% Sodium chloride
Purity	Protein A purified
Clonality	Polyclonal
Isotype	IgG

Target

Function	NMDA receptor subtype of glutamate-gated ion channels possesses high calcium permeability and voltage-dependent sensitivity to magnesium. Activation requires binding of agonist to both types of subunits.
Sequence similarities	Belongs to the glutamate-gated ion channel (TC 1.A.10.1) family. NR2A/GRIN2A subfamily.
Cellular localization	Cell membrane. Cell junction > synapse > postsynaptic cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors