

Datasheet for ABIN7577285
NMDAR2A Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NMDAR2A (GRIN2A)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NMDAR2A protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human GRIN2A, N-His
Sequence:	Pro23-Ala555

Target Details

Target:	NMDAR2A (GRIN2A)
Alternative Name:	GRIN2A (GRIN2A Products)
Background:	N-methyl D-aspartate receptor subtype 2A, NMDAR2A, Glutamate [NMDA] receptor subunit epsilon-1, hNR2A, NR2A, Glutamate receptor ionotropic, NMDA 2A, GRIN2A, GluN2A
Molecular Weight:	61.83 kDa
UniProt:	Q12879
Pathways:	Synaptic Membrane , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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