

Datasheet for ABIN926035 **anti-GRIK4 antibody (N-Term)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GRIK4
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Dog, Chicken, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRIK4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GRIK4 antibody was raised in rabbit using the N terminal of GRIK4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Chicken, Cow (Bovine), Dog (Canine)

Target Details

Target:	GRIK4
Alternative Name:	GRIK4 (GRIK4 Products)
Background:	L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. The postsynaptic actions of GLU are mediated by a variety of receptors that are named according to their selective agonists. Synonyms: Polyclonal GRIK4 antibody, Anti-GRIK4 antibody, glutamate receptor, ionotropic, kainate 4 antibody.
Pathways:	Synaptic Membrane

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	GRIK4 Blocking Peptide, catalog no. 33R-7818, is also available for use as a blocking control in assays to test for specificity of this GRIK4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.