

Datasheet for ABIN926027 **anti-CHRNE antibody (N-Term)**



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1 Image

Overview

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

Product Details

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

Target Details

Target:	CHRNE
Alternative Name:	CHRNE (CHRNE Products)
Background:	After binding acetylcholine, the ACHR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. Synonyms: Polyclonal CHRNE antibody, Anti-CHRNE antibody, cholinergic receptor, nicotinic, epsilon antibody.

Application Details

Application Notes:	WB: 1.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CHRNE Blocking Peptide, catalog no. 33R-3404, is also available for use as a blocking control in assays to test for specificity of this CHRNE 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.

Images



Western Blotting

Image 1. CHRNE antibody (20R-1326) used at 0.2-1 µg/ml to detect target protein.