

## Datasheet for ABIN927527 **anti-KCNH3 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	KCNH3 (Kcnh3)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNH3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	KCNH3 antibody was raised in rabbit using the N terminal of KCNH3 as the immunogen
Purification:	Purified

#### Target Details

Target:	KCNH3 (Kcnh3)
Alternative Name:	KCNH3 ( <a href="#">Kcnh3 Products</a> )
Background:	KCNH3 is a pore-forming (alpha) subunit of voltage-gated potassium channel. It elicits an outward current with fast inactivation. Channel properties may be modulated by cAMP and subunit assembly. Synonyms: Polyclonal KCNH3 antibody, Anti-KCNH3 antibody, potassium voltage-gated channel, subfamily H, eag-related, member 3 antibody, BEC1 antibody, ELK2 antibody, KIAA1282 antibody, Kv12.2 antibody.

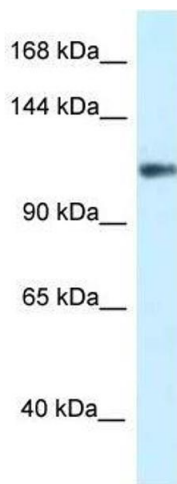
## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	KCNH3 Blocking Peptide, catalog no. 33R-10299, is also available for use as a blocking control in assays to test for specificity of this KCNH3 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L 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.** Western Blot showing KCNH3 antibody used at a concentration of 1.0  $\mu$ g/ml against COLO205 Cell Lysate