

# Datasheet for ABIN928184 anti-CUX2 antibody (N-Term)





#### Overview

Quantity:	100 μL
Target:	CUX2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CUX2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	CUX2 antibody was raised in rabbit using the N terminal of CUX2 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine)
Purification:	Purified
Target Details	
Target:	CUX2
Alternative Name:	CUX2 (CUX2 Products)
Background:	CUX2 may be a transcription factor involved in neural specification. It binds to DNA in a sequence-specific manner. Synonyms: Polyclonal CUX2 antibody, Anti-CUX2 antibody, cut-like homeobox 2 antibody, CDP2 antibody, CUTL2 antibody.

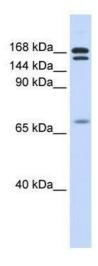
## **Application Details**

Application Notes:	WB: 0.2-1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	CUX2 Blocking Peptide, catalog no. 33R-8586, is also available for use as a blocking control in assays to test for specificity of this CUX2 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.** CUX2 antibody used at 0.2-1 ug/ml to detect target protein.