

# Datasheet for ABIN634707 anti-Cadherin 24 antibody (N-Term)

# 1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	Cadherin 24 (CDH24)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cadherin 24 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	CDH24 antibody was raised using the N terminal of CDH24 corresponding to a region with
	amino acids NPPIFPLGPYHATVPEMSNVGTSVIQVTAHDADDPSYGNSAKLVYTVLDG
Specificity:	CDH24 antibody was raised against the N terminal of CDH24
Purification:	Affinity purified
Target Details	
Target:	Cadherin 24 (CDH24)
Alternative Name:	CDH24 (CDH24 Products)
Background:	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with
	themselves in a homophilic manner in connecting cells, cadherins may thus contribute to the
	sorting of heterogeneous cell types. Cadherin-24 mediate strong cell-cell adhesion.

#### **Target Details**

Molecular Weight:	88 kDa (MW of target protein)
Pathways:	Cell-Cell Junction Organization

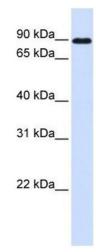
# **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	CDH24 Blocking Peptide, catalog no. 33R-6825, is also available for use as a blocking control in assays to test for specificity of this CDH24 antibody
Restrictions:	For Research Use only

# Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CDH24 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

#### **Images**



### **Western Blotting**

**Image 1.** CDH24 antibody used at 1 ug/ml to detect target protein.