

## Datasheet for ABIN2784945

# anti-ADC antibody (C-Term)





#### Overview

Quantity:	100 μL
Target:	ADC
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Rabbit, Cow, Horse, Sheep, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADC antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ADC
Sequence:	AELGRYYVTS AFTVAVSIIA KKEVLLDQPG REEENGSTSK TIVYHLDEGV
Predicted Reactivity:	Cow: 92%, Dog: 100%, Guinea Pig: 100%, Horse: 92%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 85%, Yeast: 77%
Characteristics:	This is a rabbit polyclonal antibody against ADC. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	ADC
Alternative Name:	ADC (ADC Products)

### **Target Details**

Storage Comment:

rarget Details	
Background:	ADC decarboxylates L-arginine to agmatine. Truncated splice isoforms probably lack activity.
	Alias Symbols: AZI2, ODC-p, ODC1L
	Protein Interaction Partner: OAZ3,
	Protein Size: 374
Molecular Weight:	41 kDa
Gene ID:	113451
NCBI Accession:	NM_052998, NP_443724
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C

aliquots to prevent freeze-thaw cycles.

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

## **Western Blotting**

Image 1.