

Datasheet for ABIN629620 **anti-CDY1 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µg
Target:	CDY1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDY1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CDY1 antibody was raised using the C terminal of CDY1 corresponding to a region with amino acids FPRTWWQSAEDVHREKIQLDLEAEFYFTHLIVMFKSPRPAAMVLDRSQDF
Specificity:	CDY1 antibody was raised against the C terminal of CDY1
Purification:	Purified

Target Details

Target:	CDY1
Alternative Name:	CDY1 (CDY1 Products)
Background:	CDY1 containing a chromodomain and a histone acetyltransferase catalytic domain. Chromodomain proteins are components of heterochromatin-like complexes and can act as gene repressors. Histone hyperacetylation is thought to facilitate the transition in which

Target Details

protamines replace histones as the major DNA-packaging protein.

Molecular Weight: 62 kDa (MW of target protein)

Application Details

Application Notes: WB: 2.5 µg/mL

Optimal conditions should be determined by the investigator.

Comment: CDY1 Blocking Peptide, catalog no. 33R-3023, is also available for use as a blocking control in assays to test for specificity of this CDY1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CDY1 antibody in PBS

Concentration: Lot specific

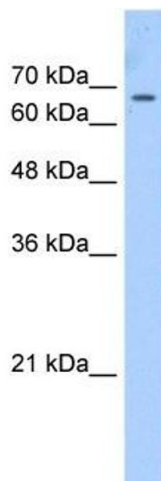
Buffer: PBS

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. CDY1 antibody used at 2.5 µg/ml to detect target protein.