

Datasheet for ABIN928197 **anti-MTA3 antibody (C-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MTA3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	MTA3 antibody was raised in rabbit using the C terminal of MTA3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Cow (Bovine), Chicken, Frog
Purification:	Purified

Target Details

Target:	MTA3
Alternative Name:	MTA3 (MTA3 Products)
Background:	MTA3 plays a role in maintenance of the normal epithelial architecture through the repression of SNAI1 transcription in a histone deacetylase-dependent manner, and thus the regulation of E-cadherin levels. Synonyms: Polyclonal MTA3 antibody, Anti-MTA3 antibody, metastasis associated 1 family, member 3 antibody, KIAA1266 antibody.

Target Details

Pathways: [Chromatin Binding](#)

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MTA3 Blocking Peptide, catalog no. 33R-9311, is also available for use as a blocking control in assays to test for specificity of this MTA3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL 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. MTA3 antibody used at 0.2-1 ug/ml to detect target protein.