

Datasheet for ABIN6983681  
**anti-MTA3 antibody (AA 501-594) (Cy3)**



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## Overview

Quantity:	100 µL
Target:	MTA3
Binding Specificity:	AA 501-594
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTA3 antibody is conjugated to Cy3
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MTA3
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	MTA3
Alternative Name:	MTA3 ( <a href="#">MTA3 Products</a> )

## Target Details

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Background: Synonyms: 1110002J22Rik, fj99h01, KIAA1266, Metastasis associated 1 family, member 3, Metastasis associated 3, Metastasis associated family, member 3, Metastasis associated gene 3, Metastasis associated gene family, member 3, Metastasis associated protein MTA3, Metastasis-associated protein MTA3, MGC56396, MGC77410, mKIAA1266, mta1, Mta3, MTA3 metastasis associated 1 family, member 3, Mta3 metastasis associated 3, MTA3\_HUMAN, wu:fj99h01, zgc:56396.

Background: 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.

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Gene ID: 57504

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UniProt: [Q9BTC8](#)

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Pathways: [Chromatin Binding](#)

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## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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