Datasheet for ABIN6984542

anti-MTA3 antibody (AA 501-594) (Cy5)

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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 Cy5
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 (MTA3 Products)

Target Details

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.
Gene ID:	57504
UniProt:	Q9BTC8
Pathways:	Chromatin Binding

Application Details

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

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months