

Datasheet for ABIN5583867
anti-MTA1 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	MTA1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of MTA1.
Immunogen:	A synthetic peptide corresponding to amino acids at C-terminus of human MTA1.
Isotype:	IgG
Specificity:	The synthetic peptide identical to the related mouse and rat sequence.
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	MTA1
Alternative Name:	MTA1 (MTA1 Products)
Background:	Full Gene Name: metastasis associated 1

Target Details

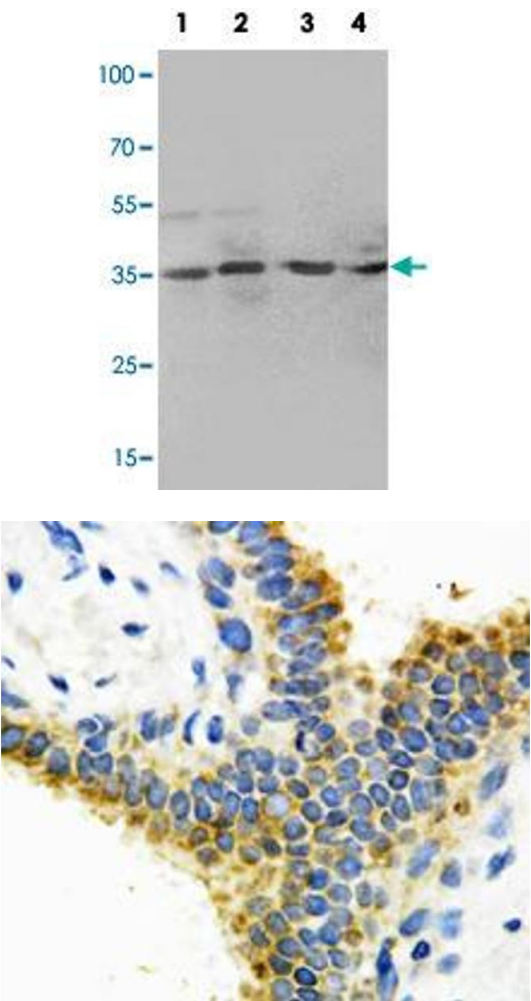
Gene ID:	9112
Pathways:	Chromatin Binding

Application Details

Application Notes:	Western Blot (1 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ (5 mg BSA, 0.05 mg sodium azide, 0.05 mg Thimerosal)
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate) and Sodium azide: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C on dry atmosphere. After reconstitution with 200 uL of deionized water and concentration will be 500 ug/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western blot analysis of tissue lysates with MTA1 polyclonal antibody . Lane 1 : rat liver Lane 2 : rat thymus Lane 3 : rat small intestine Lane 4 : rat spleen

Immunohistochemistry

Image 2. Immunohistochemical staining of paraffin embedded human breast cancer tissue section with MTA1 polyclonal antibody .