## **MTA2 Polyclonal Antibody**

catalog number: E-AB-19422



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human MTA2

Host Rabbit
Isotype IgG

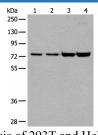
**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution	
WB	1:500-1:2000	
IHC	1:25-1:100	

### Data



Western blot analysis of 293T and Hela cell lysates using MTA2 Polyclonal Antibody at dilution of 1:400

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Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MTA2 Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

# Observed-MV:Refer to figures Calculated-MV:75 kDa

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Metastasis-associated protein MTA2, also named as MTA1L1 or PID, is a 668 amino acid protein, which contains one BAH domain, one ELM2 domain, one GATA-type zinc finger and one SANT domain. MTA2 localizes in the nucleus and is widely expressed in many tissues. MTA2 may be involved in the regulation of gene expression as repressor and activator.

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