

Datasheet for ABIN6281299

anti-MTA1 antibody (Internal Region)[Go to Product page](#)

Overview

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| Quantity: | 50 µL |
| Target: | MTA1 |
| Binding Specificity: | AA 140-220, Internal Region |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MTA1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

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| Purpose: | Rabbit polyclonal to MTA1. |
| Immunogen: | Synthesized peptide derived from human MTA1 |
| Isotype: | IgG |
| Specificity: | MTA1 Polyclonal Antibody detects endogenous levels of MTA1 protein. |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

Target Details

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|-------------------|--|
| Target: | MTA1 |
| Alternative Name: | MTA1 (MTA1 Products) |

Target Details

| | |
|-------------------|-----------------------------------|
| Molecular Weight: | 80 kDa |
| Gene ID: | 9112 |
| UniProt: | Q13330 |
| Pathways: | Chromatin Binding |

Application Details

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| Application Notes: | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000 |
| Comment: | Widely expressed. High expression in brain, liver, kidney, and cardiac muscle, ovaries, adrenal glands and virgin mammary glands. Higher in tumors than in adjacent normal tissue from the same individual. Up-regulated in a wide variety of cancers including breast, liver, ovarian, and colorectal cancer and its expression levels are closely correlated with tumor aggressiveness and metastasis. |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 mg/mL |
| Buffer: | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C, and avoid repeat freeze-thaw cycles. |