

# KD-Validated Anti-Metastasis Associated 1 Family Member 2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody  
Catalog # AGI1604

## Product Information

|                   |                                                                                                                                                                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application       | WB, FC                                                                                                                                                                                                                                                                                                                  |
| Primary Accession | <a href="#">O94776</a>                                                                                                                                                                                                                                                                                                  |
| Reactivity        | Human                                                                                                                                                                                                                                                                                                                   |
| Clonality         | Monoclonal                                                                                                                                                                                                                                                                                                              |
| Isotype           | Rabbit IgG                                                                                                                                                                                                                                                                                                              |
| Clone Names       | 24GB400                                                                                                                                                                                                                                                                                                                 |
| Calculated MW     | 75023                                                                                                                                                                                                                                                                                                                   |
| Gene Name         | MTA2                                                                                                                                                                                                                                                                                                                    |
| Aliases           | MTA2; Metastasis Associated 1 Family Member 2; MTA1L1; Metastasis Associated Gene Family, Member 2; P53 Target Protein In Deacetylase Complex; Metastasis-Associated Protein MTA2; Metastasis-Associated 1-Like 1; MTA1-L1 Protein; MTA1-L1; PID; Metastasis -Associated Gene 1-Like 1; Metastasis-Associated Protein 2 |
| Immunogen         | A synthesized peptide derived from human MTA2                                                                                                                                                                                                                                                                           |

## Additional Information

|             |                                                                                                                                                   |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID     | 9219                                                                                                                                              |
| Other Names | Metastasis-associated protein MTA2, Metastasis-associated 1-like 1, MTA1-L1 protein, p53 target protein in deacetylase complex, MTA2, MTA1L1, PID |

## Protein Information

|                   |                                                                                                                                                                                                                                                                                                             |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name              | MTA2                                                                                                                                                                                                                                                                                                        |
| Synonyms          | MTA1L1, PID                                                                                                                                                                                                                                                                                                 |
| Function          | May function as a transcriptional coregulator (PubMed: <a href="#">16428440</a> , PubMed: <a href="#">28977666</a> ). Acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin (PubMed: <a href="#">16428440</a> , PubMed: <a href="#">28977666</a> ). |
| Cellular Location | Nucleus {ECO:0000255   PROSITE-ProRule:PRU00512, ECO:0000255   PROSITE-ProRule:PRU00624, ECO:0000269   PubMed:28977666, ECO:0000269   PubMed:33283408}                                                                                                                                                      |
| Tissue Location   | Widely expressed.                                                                                                                                                                                                                                                                                           |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.