

Product datasheet for TA347249

Product data:

Product Type: Primary Antibodies

MTA2 Rabbit Polyclonal Antibody

Applications: WB

Recommended Dilution: Western blotting (1:000)

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-MTA2 antibody: human MTA2 (Human Metastasis associated 1

family, member 2), using a recombinant protein.

Concentration: lot specific

Purification: Protein G purified polyclonal antibody in PBS containing 0.05% azide and 0.05% ProClin 300.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: metastasis associated 1 family member 2

Database Link: NP 004730

Entrez Gene 9219 Human

<u>094776</u>

Background: MTA2 (UniProtKB/Swiss-Prot entry O94776) is a component of the nucleosome-remodeling

and histone-deacetylase multiprotein complex (NuRD). MTA2 may be involved in the

regulation of gene expression as repressor and activator. The repression is probably related

to covalent modification of histones. MTA2 interacts with HDAC7 and p53.

Synonyms: MTA1L1; PID

Protein Families: Druggable Genome, Transcription Factors



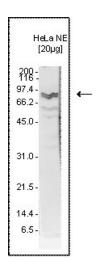
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Product images:



WB was performed on nuclear extracts from HeLa cells (HeLa NE, 20 ug) using the antibody against MTA2 diluted 1:1,000 in TBS-Tween containing 5% skimmed milk. A molecular weight marker (in kDa) is shown on the left; the location of the protein of interest is indicated on the right.