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MTA3 Rabbit pAb

Catalog No.: A2328

Basic Information

Observed MW

67kDa

Calculated MW

68kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse

Background

Predicted to enable histone deacetylase binding activity; transcription coactivator activity; and transcription corepressor activity. Involved in negative regulation of transcription, DNA-templated. Located in nucleoplasm. Part of NuRD complex.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 57504

Swiss Prot Q9BTC8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 40-330 of human MTA3 (NP_065795.1).

Synonyms

MTA3

Contact

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Product Information

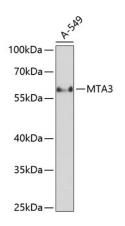
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of A-549 cells, using MTA3 antibody (A2328) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.