

OriGene Technologies, Inc.

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Product datasheet for TA309640

EP300 Mouse Monoclonal Antibody [Clone ID: RW128]

Product data:

Product Type: Primary Antibodies

Clone Name: RW128 Applications: WB

Recommend Dilution: WB, IP, IF

Reactivity: Human, Mouse, Primate, Rat

Host: Mouse

Isotype: IgG1, kappa **Clonality:** Monoclonal

Immunogen: Fusion protein containing residues 1572-2371 of human p300.

Formulation: PBS [pH7.4] and 0.1% Sodium Azide

Concentration: 1 mg/ml

Purification: Protein A purified

Gene Name: E1A binding protein p300

Database Link: NP 001420 Entrez Gene 328572 MouseEntrez Gene 170915 RatEntrez Gene 2033 Human

Synonyms: KAT3B; p300; RSTS2

Protein Families: Druggable Genome, Transcription Factors

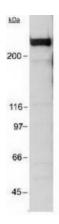
Protein Pathways: Adherens junction, Cell cycle, Huntington's disease, Jak-STAT signaling pathway, Long-term

potentiation, Melanogenesis, Notch signaling pathway, Pathways in cancer, Prostate cancer,

Renal cell carcinoma, TGF-beta signaling pathway, Wnt signaling pathway



Product images:



Detection of p300 in a HeLa nuclear extract using anti-p300 (1:250). ECL: 15 second exposure.