## p300 (Ab-89) Antibody [#B0528]

Catalog Number:B0528Concentration:1mg/mlSwiss-Prot No.:Q09472

Other Names: E1A-associated protein p300, EC 2.3.1.48, EP300, P300 transcription coactivator homolog

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human p300

around the phosphorylation site of serine 89 (S-G-S<sup>P</sup>-S-P).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Specificity:** p300 (Ab-89) antibody detects endogenous levels of total p300 protein.

Reactivity: Human, Mouse

**Applications:** WB: 1:500~1:1000 ELISA: 1:5000

**References:** P Yaciuk, Mol. Cell. Biol., Apr 1991; 11: 2116 - 2124.

JM Routes, J. Immunol., Feb 1996; 156: 1055.

Michelle L. Kingsley-Kallesen, J. Biol. Chem., Nov 1999; 274: 34020.

Leandro Cerchietti, Blood (ASH Annual Meeting Abstracts), Nov 2006; 108: 1413.

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