



p53 (Phospho-Thr81) Antibody

E11-0699A

Catalog Number: E11-0699A**Concentration:** 1mg/ml**Swiss-Prot No.:** P04637**Other Names:** Antigen NY-CO-13, Cellular tumor antigen p53, Phosphoprotein p53, TP53, Tumor suppressor p53**All Sites:** Human: Thr81**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human Stathmin around the phosphorylation site of threonine 81 (A-P-T⁸¹-P-A).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against

non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: p53 (Phospho-Thr81) antibody detects endogenous levels of Stathmin only when phosphorylated at threonine 81.

Reactivity: Human

Applications: IHC: 1:50~1:100 ELISA: 1:20000

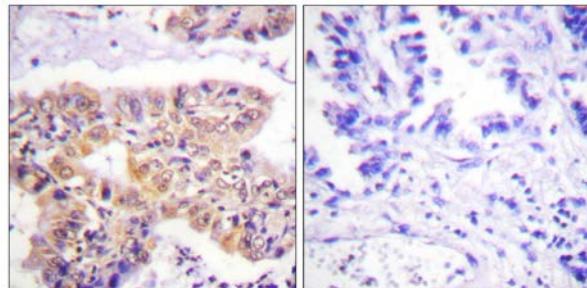
References:

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P-peptide - +

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using p53 (Phospho-Thr81) antibody.

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