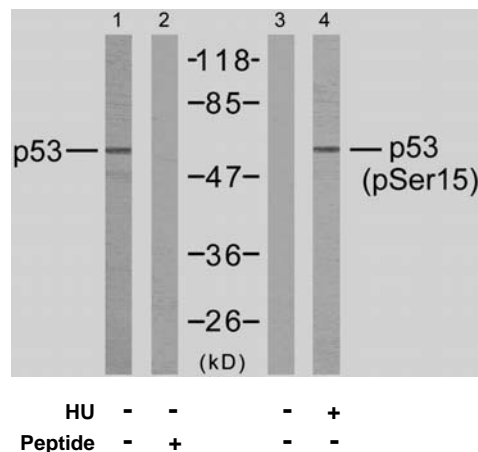


Rabbit anti P53 (Ab-15)

- Catalog Number:** AP21085
Amount: 100µl (for 10 Western Blotting)
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.
Storage/Stability: Store at -20°C/1 year
Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human p53 around the phosphorylation site of serine15 (P-L-S^P-Q-E).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity/Sensitivity: p53 (Ab-15) antibody detects endogenous levels of total p53 protein.
Reactivity: Human
Applications: WB:1000
Swiss-Prot No. : P04637
References: Lin T, et al. (2005) Nat Cell Biol; 7(2): 165-71.
Vega FM, et al. (2004) Mol Cell Biol; 24(23): 10366-80.
Li J, et al. (2004) J Biol Chem; 279(40): 41275-9.
Wang J, et al. (2004) J Biol Chem; 279(38): 39584-92.



Western blot analysis of the extracts from HeLa cells untreated or treated with hydroxyurea, using p53 (Ab-15) antibody (AP21085, Line1 and 2) and p53 (phospho-Ser15) antibody (pAB11094, Line3 and 4).

For Research Use Only

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