



# Elk-1 (Phospho-Ser383) Antibody

Cat. # ANTY011004

Species : Human, Mouse and Rat

Quantity: 100ug

Concentration: 100ug/100ul

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

## Immunogen:

The antiserum was produced against synthesized phosphopeptide derived from human Elk-1 around the phosphorylation site of serine 383 (T-L-SP-P-I).

#### **Specificity:**

Elk-1 (phospho-Ser383) antibody detects endogenous levels of Elk-1 only when phosphorylated at serine 383.

Tested Application: WB and IHC

#### **Application Notes:**

Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

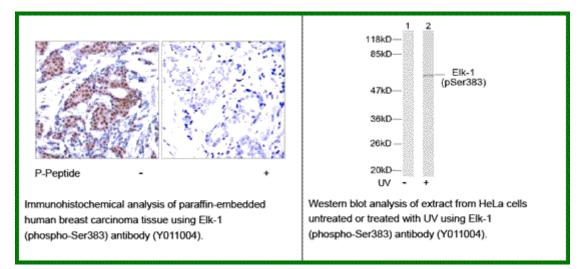
## Raised In: Rabbit

**Purity:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Storage buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

#### Form: Liquid

**Reference :** Xing J, et al. (1996) Science. 273(5277): 959-963. Janknecht R, et al. (1993) EMBO J. 12(13): 5097-5104. Marais R, et al. (1993) Cell 73: 381-393. Kortenjann M, et al. (1994) Mol Cell Biol. 14: 4815-4824. Cavigelli M, et al. (1995) EMBO J. 14: 5957-5964.



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