



## SEK1/MKK4 (Phospho-Ser80) Antibody

Cat. # ANTY011177

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 SEK1/MKK4 around the phosphorylation site of serine 80 (T-H-SP-I-E).

**Specificity:** SEK1/MKK4 (phospho-Ser80) antibody detects endogenous levels of SEK1/MKK4 only when phosphorylated at serine 80.

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 chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Form: Liquid

**References**: Park HS, et al. (2002) J Biol Chem; 277(4): 2573-8.

