



## SEK1/MKK4 (Phospho-Thr261) Antibody

**Cat. #** ANTY011176

**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 threonine261 (A-K-TP-R-D)

**Specificity:** SEK1/MKK4 (phospho-Thr261) antibody detects endogenous levels of SEK1/MKK4 only when phosphorylated at threonine 261.

**Tested application:** IHC

**Application Notes** 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.

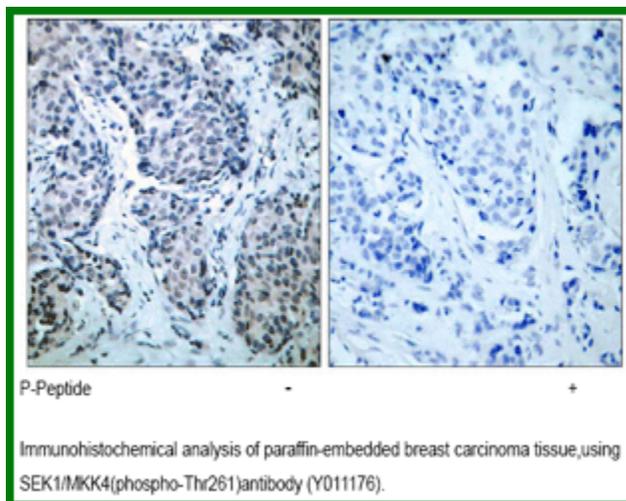
**Raised In:** Rabbit

**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.

**Storage buffer:** IHC: 1:50~1:100

**Form:** Liquid

**References:** Wang W, et al. (2002) Mol Cell Biol; 22(10): 3389-403. Leung IW, et al. (2001) J Biol Chem; 276(3): 1961-7.



**For research use only**

Antagene, Inc. Toll Free: 1-866-964-2589, Fax: 1-888-225-1868, [info@antageneinc.com](mailto:info@antageneinc.com),  
[www.antageneinc.com](http://www.antageneinc.com)