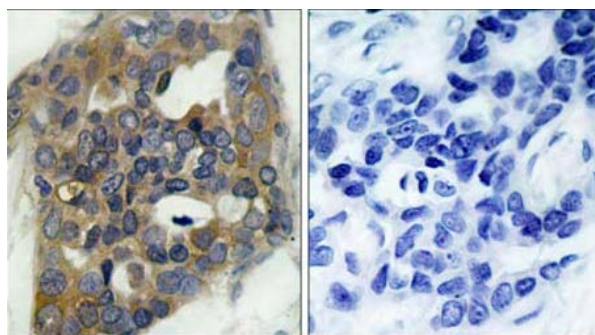




ASK1 (Phospho-Ser966) Antibody

E011179

- Catalog Number:** E011179-1, E011179-2
- Amount:** 50µg/50µl, 100µg/100µl
- 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 phosphopeptide derived from human ASK1 around the phosphorylation site of serine 966 (S-I-S_P-L-P).
- 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/Sensitivity:** ASK1 (phospho-Ser966) antibody detects endogenous levels of ASK1 only when phosphorylated at serine 966.
- Reactivity:** Human, Mouse
- Applications:** WB:1:500~1:1000 IHC: 1:50~1:100
- Swiss-Prot No. :** Q99683
- References:** Zhang W, et al. (2005) J Biol Chem. 280(19): 19036-19044.
 Fujii K, et al. (2004) Oncogene. 23(29):5099-5104.
 Goldman EH, et al. (2004) J Biol Chem 2004 Mar 12; 279(11): 10442-10449.
 Zhang L, et al. (1999) Proc Natl Acad Sci U S A. 96(15): 8511-8515.

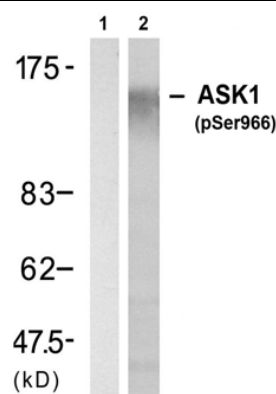


P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using ASK1 (phospho-Ser966) antibody (E011179).



P-Peptide

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Western blot analysis of extract from 3T3 cells treated with 10% serum after 24 hours of starvation, using ASK1 (phospho-Ser966) antibody (E011179, Lane 1 and 2).

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