



## B-Raf (Phospho-Thr598) Antibody

E11-0780A

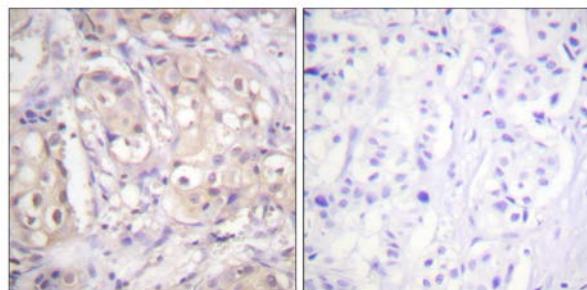
**Catalog Number:** E11-0780A**Concentration:** 1mg/ml**Swiss-Prot No.:** P15056**Other Names:** B-RAF, B-RAF proto-oncogene  
serine/threonine-protein kinase, B-Raf proto-oncogene  
serine/threonine-protein kinase, BRAF, BRAF1, EC  
2.7.1.37, EC 2.7.11.1, RAFB1, RMIL, RMIL  
serine/threonine-protein kinase, c-RMIL, kinase B-Raf,  
p94, v-Raf murine sarcoma viral oncogene homolog B1**All Sites:** Human: Thr598; Mouse: Thr626; Rat: Thr636**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** 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.**Immunogen:** The antiserum was produced against  
synthesized phosphopeptide derived from human B-Raf  
around the phosphorylation site of threonine 598  
(L-A-T<sup>P</sup>-V-K).**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:** B-Raf (Phospho-Thr598) antibody detects  
endogenous levels of B-Raf only when phosphorylated at  
threonine 598.**Reactivity:** Human, Mouse, Rat**Applications:** IHC: 1:50~1:100      ELISA: 1:40000**References:**

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Tara J. Dillon, J. Biol. Chem., Sep 2003; 278: 35940 - 35949.

R K Jaiswal, Mol. Cell. Biol., Oct 1994; 14: 6944 - 6953.

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P-peptide      -      +

Immunohistochemistry analysis of paraffin-embedded  
human breast carcinoma tissue using B-Raf  
(Phospho-Thr598) antibody.

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