



B-Raf (Phospho-Thr753) Antibody

E11-8305A

Catalog Number: E11-8305A

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; c-RMIL;
EC 2.7.1.37; EC 2.7.11.1; kinase B-Raf; p94; RAFB1;
RMIL; RMIL serine/threonine-protein kinase; v-Raf murine
sarcoma viral oncogene homolog B1

All Sites: Human: Thr753; Mouse: Thr790; Rat: Thr790

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

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.

Immunogen: The antiserum was produced against
synthesized phosphopeptide derived from human B-Raf
around the phosphorylation site of threonine 753
(P-K-T^P-P-I).

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-Thr753) antibody detects
endogenous levels of B-Raf only when phosphorylated at
threonine 753.

Reactivity: Human (Identities = 100%, Positives =
100%); Mouse (Identities = 100%, Positives =
100%);
Rat (Identities = 100%, Positives = 100%)

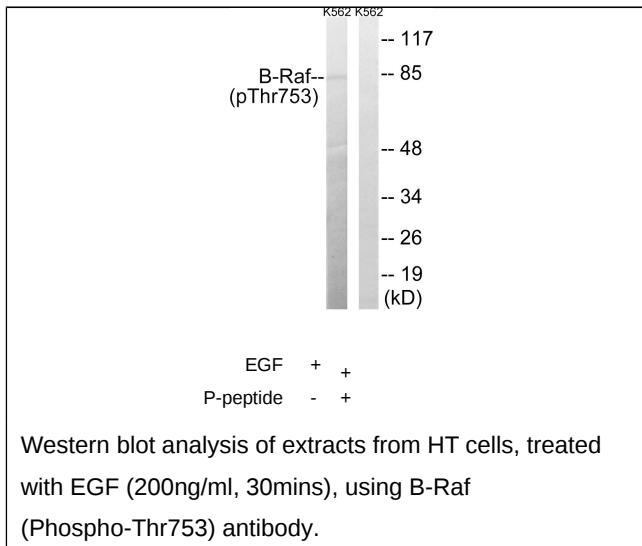
Applications: WB: 1:500~1:1000 ELISA: 1:5000

References:

Stephens R.M., Mol. Cell. Biol. 12:3733-3742(1992).

Albert S., Submitted (JAN-2004) to the
EMBL/GenBank/DDBJ databases.

Scherer S.W., Science 300:767-772(2003).



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