



MAPK3 Antibody

E11-11133C

Catalog Number: E11-11133 C**Concentration:** 1mg/ml**Swiss-Prot No.:** Q16644**Other Names:** MAP kinase-activated protein kinase 3, EC 2.7.11.1, MAPK-activated protein kinase 3, MAPKAP kinase 3, MAPKAPK-3, Chromosome 3p kinase 3pK, MAPKAPK3**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

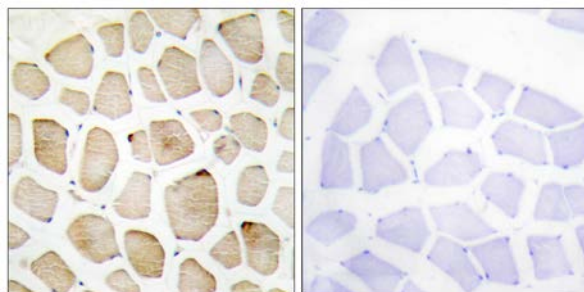
MAPK3.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** MAPK3 antibody detects endogenous levels of total MAPK3 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:20000**References:**

McLaughlin M.M., J. Biol. Chem. 271:8488-8492(1996).

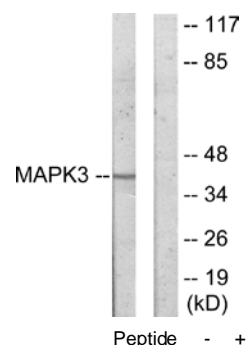
Sithanandam G., Mol. Cell. Biol. 16:868-876(1996).

Neufeld B., J. Biol. Chem. 275:20239-20242(2000).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using MAPK3 antibody.



Western blot analysis of extracts from COLO205 cells, using MAPK3 antibody.