



ZAK (Ab-165) Antibody

E11-8200B

Catalog Number: E11-8200B**Concentration:** 1mg/ml**Swiss-Prot No.:** Q9NYL2**Other Names:** AZK; EC 2.7.11.25; mixed lineage kinase-related kinase; MLTK; MRK-beta; sterile alpha motif and leucine zipper containing kinase AZK**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 non-phosphopeptide derived from human ZAK around the phosphorylation site of serine 165 (H-M-S^P-L-V).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** ZAK (Ab-165) antibody detects endogenous levels of total ZAK protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500-1:1000 ELISA: 1:40000**References:**

Liu T.-C., Biochem. Biophys. Res. Commun. 274:811-816(2000).

Bloem L.J., J. Mol. Cell. Cardiol. 33:1739-1750(2001).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

