

MED17 Antibody

Catalog Number: E11-0047B

Amount: 100μg/100μl

Swiss-Prot No.: P53667/P53671

All Names: EC 2.7.11.1, LIM domain kinase 1/2, LIMK-1/2, kinase LIMK1/2

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 non-phosphopeptide derived from

human LIMK1/2 around the phosphorylation site of threonine 508/505 (R-Y-TP-V-V).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity LIMK1/2 (Ab-508/505) antibody detects endogenous levels of total LIMK1/2 protein.

Reactivity: Human, Mouse, Rat

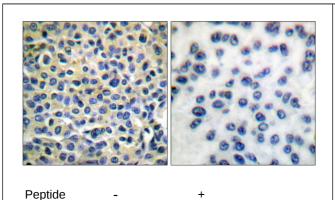
Applications: WB: 1:500~1000 IHC: 1:50~100

ELISA: 1:40000

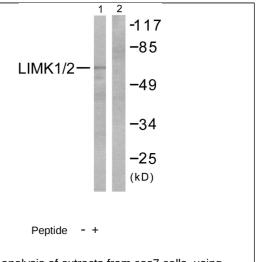
References: C. CHANDRA KUMAR, Ann. N.Y. Acad. Sci., Jan 1999; 886: 122.

Daniel R. Croft, Molecular and Cellular Biology, June 2006, p. 4612-4627, Vol. 26.

Daniel R. Croft, JCB, Volume 168, Number 2, 245-255. Xinyu Chen, JCB, Volume 172, Number 5, 671-678.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using LIMK1/2 (Ab-508/505) antibody (#B0047).



Western blot analysis of extracts from cos7 cells, using LIMK1/2 (Ab-508/505) antibody (#B0047, Line 1 and 2).