Anti-LIMK1/2 (Phospho-Thr508/505) Polyclonal Antibody



 Catalog No.
 Size

 A100020-01
 50 μl

 A100020-02
 100 μl

Specificity Anti- LIMK 1/2 (Phospho-Thr 508/505) (Human Mouse Rat)

Liquid, 1 mg/ml

SourceRabbit PolyclonalApplicationWB ELISA IHC

Specificity and Sensitivity

Swiss-Prot No.: P53667

Form

Other Names: LIM domain kinase 1, LIMK-1,

EC=2.7.11.1, LIMK1, LIMK

Specificity and Sensitivity

LIMK1/2 (Phospho-Thr508/505) Antibody detects endogenous levels of BIK only when phosphorylated at Thr508/505.

Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human LIMK1/2 around the phosphorylation site of Thr508/505.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

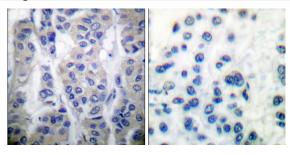
ELISA: 1:10000 Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



P-peptide -

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using LIMK1/2 (Phospho-Thr508/505) Antibody.

