

**Phospho-PRKAA1/PRKAA2 (Thr183/Thr172)
Antibody
PACO24356**



Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000,
IHC:1:50-1:100

Protein Background:

Gene ID:

PRKAA1/PRKAA2

Uniprot

Q13131/P54646

Synonyms:

AMPK; AMPKa1; AMPK2

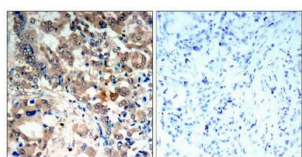
Immunogen:

Peptide sequence around phosphorylation site of threonine 183(L-R-T(p)-S-C)/threonine172(L- R-T(p)-S-C) derived from Human AMPK 1/AMPK 2.

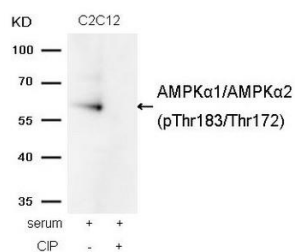
Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using AMPK-alpha;1/AMPK-alpha;2(Phospho-Thr174/Thr172) Antibody.



Western blot analysis of extracts from C2C12 cells, treated with serum or calf intestinal phosphatase (CIP), using AMPKalpha1/AMPKalpha2(Phospho-Thr174/Thr172) Antibody.