

Anti-KPB1/2 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300529-01	50 µl
A300529-02	100 µl

Specificity	Anti-KPB1/2(human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P46020

Other Names: KPB1, PHKA, Phosphorylase B kinase alpha regulatory chain, skeletal muscle isoform, Phosphorylase kinase alpha M subunit, kinase PHKA1

Specificity and Sensitivity

KPB1/2 antibody detects endogenous levels of total KPB1/2 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from internal of human KPB1/2.

The antibody was affinity-purified 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:

WB: 1:500~1:1000 IF: 1:100~1:500 ELISA: 1:20000

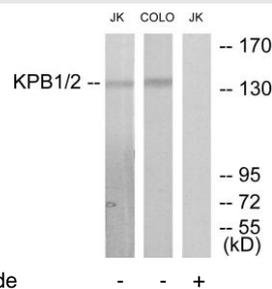
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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



Western blot analysis of extracts from Jurkat cells and COLO205 cells, using KPB1/2 antibody.



Immunofluorescence analysis of HeLa cells, using KPB1/2 antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP