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PDK/PDZ binding kinase/TOPK Monoclonal Antibody

catalog number: AN200065P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human PBK protein

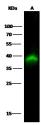
Host Mouse Isotype lgG1 Clone A913 **Purification** Protein A

Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

1:500-1:1000 **WB**

Data



Western Blot with PDK / PDZ binding kinase / TOPK Monoclonal Antibody at dilution of 1:500. Lane A: SW480 Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

> Observed-MW:38 kDa Calculated-MW:36 kDa

Preparation & Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of **Storage**

activity. Antibody products are stable for twelve months from date of receipt when

stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

This gene encodes a serine/threonine protein kinase related to the dual specific mitogen-activated protein kinase kinase (MAPKK) family. Evidence suggests that mitotic phosphorylation is required for its catalytic activity. The encoded protein may be involved in the activation of lymphoid cells and support testicular functions, with a suggested role in the process of spermatogenesis. Overexpression of this gene has been implicated in tumorigenesis. Alternative splicing results in multiple transcript variants.

For Research Use Only

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