PBK/TOPK (Phospho-Thr9) Rabbit mAb

Catalog No: #14283

Package Size: #14283-1 50ul #14283-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

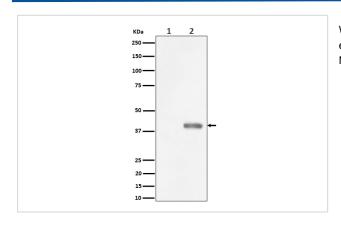
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| PBK/TOPK (Phospho-Thr9) Rabbit mAb | |
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| Recombinant Rabbit | |
| Monoclonal | |
| Rabbit IgG | |
| Affinity-chromatography | |
| WB | |
| Human | |
| Phospho-PBK/TOPK (Thr9) Antibody detects endogenous levels of total Phospho-PBK/TOPK (Thr9) | |
| A synthesized peptide derived from human Phospho-PBK/TOPK (Thr9) | |
| Unconjugated | |
| CT84; MAPKK like protein kinase; Nori3; PBK; PDZ binding kinas; Serine/threonine protein kinase; SPK; | |
| TOPK; | |
| Uniprot:Q96KB5 | |
| 36kDa | |
| 40kDa | |
| Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. | |
| Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. | |
| | |

Application Details

WB:1:500~1:2000 IHC:1:50~1:200

Images



Western blot analysis of Phospho-PBK/TOPK (Thr9) expression in (1) HeLa cell lysate; (2) HeLa cell treated with Nocodazole lysate.

Product Description

Phosphorylates MAP kinase p38. Seems to be active only in mitosis. May also play a role in the activation of lymphoid cells. When phosphorylated,

| forms a complex with TP53, leading to TP53 destabilization and attenuation of G2/M checkpoint during doxorubicin-induced DNA |
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Note: This product is for in vitro research use only and is not intended for use in humans or animals.