

## NAK/TBK1 (Phospho-Ser172) Rabbit mAb

Catalog No: #14259

Package Size: #14259-1 50ul #14259-2 100ul

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## Description

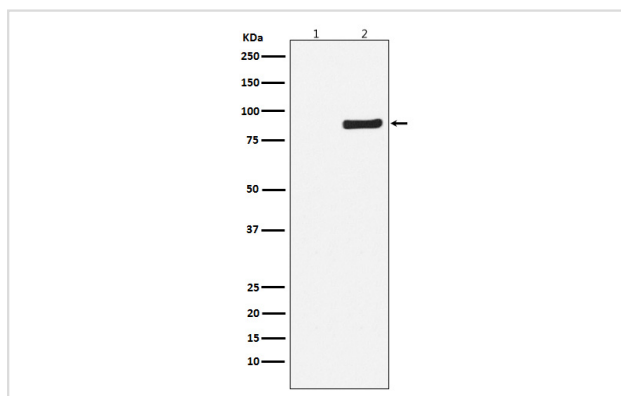
|                       |  |
|-----------------------|--|
| Product Name          | NAK/TBK1 (Phospho-Ser172) Rabbit mAb   |
| Host Species          | Rabbit   |
| Clonality             | Monoclonal   |
| Isotype               | Rabbit IgG   |
| Purification          | Affinity-chromatography  |
| Applications          | WB IP  |
| Species Reactivity    | Human  |
| Specificity           | Phospho-NAK/TBK1 (S172) Antibody detects endogenous levels of total Phospho-NAK/TBK1 (S172)        |
| Immunogen Description | A synthesized peptide derived from human Phospho-NAK/TBK1 (S172)                                   |
| Other Names           | FTDALS4; NAK; T2K; Tbk1;   |
| Accession No.         | Uniprot:Q9UHD2   |
| Calculated MW         | 84kDa  |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## Application Details

WB:1:500~1:2000

IP:1:50

## Images



Western blot analysis of NAK/TBK1 (phospho S172) expression in (1) HeLa cell lysate; (2) HeLa cell treated with Calyculin A .

## Product Description

Serine/threonine protein involved in the signaling cascade converging to the activation of the transcription factor NF-kappa-B. May function as an IKK kinase, playing an essential role in the transcription of a subset of TNF-alpha-induced genes. Also mediates production of RANTES/CCL5 and interferon-beta/IFNB1.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.