



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Anti-MAP3K8 Antibody (PSer334)

Rabbit Anti-Human MAP3K8 (pSer334) Polyclonal  
Catalog No. SPC-953



Discovery through partnership | Excellence through quality

### Overview

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#### Product Name

MAP3K8 Antibody (pSer334)

#### Description

Rabbit Anti-Human MAP3K8 (pSer334) Polyclonal

#### Species Reactivity

Human

#### Applications

WB, AM

#### Antibody Dilution

WB (1:250); optimal dilutions for assays should be determined by the user.

#### Host Species

Rabbit

#### Immunogen Species

Human

#### Immunogen

A phospho-specific peptide corresponding to residues surrounding Ser334 of human COT (AA331-337)

#### Conjugates

Alkaline Phosphatase, APC, ATTO 390, ATTO 488, ATTO 565, ATTO 594, ATTO 633, ATTO 655, ATTO 680, ATTO 700, Biotin, FITC, HRP, PE/ATTO 594, PerCP, RPE, Streptavidin, Unconjugated

### Properties

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#### Storage Buffer

PBS pH7.4, 50% glycerol, 0.025% Thimerosal

#### Storage Temperature

-20°C

#### Shipping Temperature

Blue Ice or 4°C

#### Purification

Peptide Affinity Purified

#### Clonality

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Polyclonal

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### Specificity

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Detects 52.898 kDa.

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### Cite This Product

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Rabbit Anti-Human MAP3K8 (pSer334) Polyclonal (StressMarq Biosciences Inc., Victoria BC CANADA, Catalog # SPC-953)

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### Certificate Of Analysis

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A 1:250 dilution of SPC-953 was sufficient for detection of MAP3K8 (pSer334) in 10 µg of 293T cell lysate by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

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## Biological Description

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### Alternative Names

Cancer Osaka thyroid oncogene Antibody, CCOT Antibody, COT Antibody, EST Antibody, Ewing sarcoma transformant Antibody, M3K8\_HUMAN Antibody, MEKK8 Antibody, Mitogen activated protein kinase kinase kinase 8 Antibody, Serine/threonine protein kinase cot Antibody, TPL 2 Antibody, Tumor progression locus 2 Antibody

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### Cellular Localization

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Cytoplasm

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### Accession Number

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NP\_005195

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### Gene ID

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1326

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### Swiss Prot

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P41279

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### Scientific Background

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MAP3K8 is a protein serine/threonine kinase that can activate both MAPK and JNKK pathways. It is required for TLR4 activation of the MEK/ERK pathway. It can activate NF-κB1 by stimulating the proteolysis of its inhibitor, p105, and promote the production of TNF-alpha and IL-2 during T-cell activation. It has been shown to mediate Raf-inhibiting drug resistance in BRAF(V600E) cell lines. MAP3K8 may also play a role in the cell cycle.

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## Product Images

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Currently there are no images for this product

### Product Citations (0)

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Currently there are no citations for this product.

## Reviews

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There are no reviews yet.