

Datasheet for ABIN1911791

**anti-MAP3K8 antibody (AA 368-397) (APC)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | MAP3K8                                                   |
| Binding Specificity: | AA 368-397                                               |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This MAP3K8 antibody is conjugated to APC                |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                                                  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                                              |
| Specificity:  | This COT (MAP3K8/MEKK8) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 368-397 amino acids from the C-terminal region of human COT (MAP3K8/MEKK8). |
| Purification: | Protein G purified                                                                                                                                                                               |

## Target Details

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Target:           | MAP3K8                                            |
| Alternative Name: | MAP3K8 / TPL2 ( <a href="#">MAP3K8 Products</a> ) |
| Background:       | Name/Gene ID: MAP3K8<br>Subfamily: MAP3K          |

## Target Details

|           |                                                                                                                                                                                             |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Family: Protein Kinase                                                                                                                                                                      |
|           | Synonyms: MAP3K8, C-COT, Cancer Osaka thyroid oncogene, COT, Ewing sarcoma transformant, EST, MEKK8, Proto-oncogene c-Cot, TPL2, Tumor progression locus 2, Protein kinase cot, Tpl-2, ESTF |
| Gene ID:  | 1326                                                                                                                                                                                        |
| Pathways: | <a href="#">PI3K-Akt Signaling</a> , <a href="#">TCR Signaling</a>                                                                                                                          |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB                                                                                                        |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                               |
| Restrictions:      | For Research Use only                                                                                                           |

## Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C, -20 °C                                                                                                                   |
| Storage Comment:   | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:       | 6 months                                                                                                                       |