

Datasheet for ABIN1921413  
**anti-MARK2 antibody (AA 600-630) (FITC)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | MARK2                                                    |
| Binding Specificity: | AA 600-630                                               |
| Reactivity:          | Human, Mouse                                             |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This MARK2 antibody is conjugated to FITC                |
| Application:         | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                                    |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                                |
| Specificity:  | This MARK2 (EMK) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 600-630 amino acids from the C-terminal region of human MARK2 (EMK). |
| Purification: | Affinity purified                                                                                                                                                                  |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | MARK2                                            |
| Alternative Name: | PAR-1 / MARK2 ( <a href="#">MARK2 Products</a> ) |
| Background:       | Name/Gene ID: MARK2<br>Subfamily: MARK           |

## Target Details

|           |                                                                                                                                                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Family: Protein Kinase                                                                                                                                       |
|           | Synonyms: MARK2, ELKL motif kinase 1, EMK-1, ELKL motif kinase, EMK1, PAR-1, PAR1 homolog, Par1b, Par-1b, Ser/Thr protein kinase PAR-1B, Emk, PAR1 homolog b |
| Gene ID:  | 2011                                                                                                                                                         |
| Pathways: | <a href="#">SARS-CoV-2 Protein Interactome</a> , <a href="#">The Global Phosphorylation Landscape of SARS-CoV-2 Infection</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                                                                                                                       |