

## Datasheet for ABIN7578051 **MAP2K6 Protein (His tag)**



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### Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | MAP2K6                                        |
| Origin:                       | Human                                         |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This MAP2K6 protein is labelled with His tag. |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), ELISA  |

### Product Details

|           |                                 |
|-----------|---------------------------------|
| Purpose:  | Recombinant Human MAP2K6, N-His |
| Sequence: | Phe46-Pro306                    |

### Target Details

|                   |                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | MAP2K6                                                                                                                                                                                                                         |
| Alternative Name: | MAP2K6 ( <a href="#">MAP2K6 Products</a> )                                                                                                                                                                                     |
| Background:       | MEK6, Dual specificity mitogen-activated protein kinase kinase 6, SAPKK-3, PRKMK6, MAPK/ERK kinase 6, Stress-activated protein kinase kinase 3, MAP2K6, SKK3, MKK6, MAPKK 6, SAPKK3, MEK 6, MAP kinase kinase 6, SAPK kinase 3 |
| Molecular Weight: | 31.76 kDa                                                                                                                                                                                                                      |
| UniProt:          | <a href="#">P52564</a>                                                                                                                                                                                                         |

## Target Details

|           |                                                                                                                                                                                                                                  |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pathways: | <a href="#">MAPK Signaling</a> , <a href="#">TLR Signaling</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Toll-Like Receptors Cascades</a> |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                            |
| Reconstitution:  | Reconstitute in sterile water for a stock solution.                                                                                                                    |
| Buffer:          | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.                                                                         |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                                     |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt. |