

## Phospho-MEK1 (Thr292) Rabbit mAb

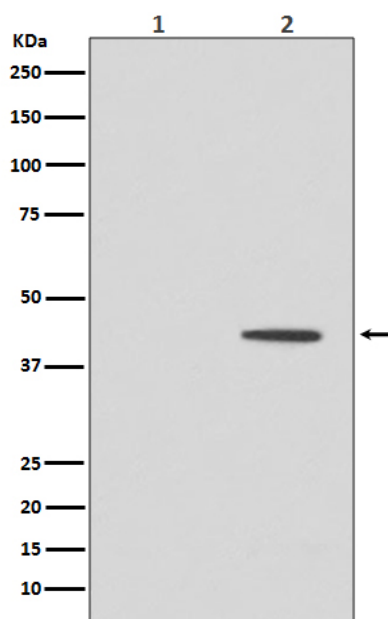
ABZ5262

### Product Overview

|                             |                                            |
|-----------------------------|--------------------------------------------|
| <b>Name</b>                 | Phospho-MEK1 (Thr292) Rabbit mAb           |
| <b>Accession(Primary)</b>   | Q02750                                     |
| <b>Host Species</b>         | Rabbit                                     |
| <b>Clonality</b>            | Monoclonal                                 |
| <b>Isotype</b>              | IgG                                        |
| <b>Species Reactivity</b>   | Human                                      |
| <b>Calculated MW</b>        | Calculated MW: 43 kDa; Observed MW: 43 kDa |
| <b>Recommended Dilution</b> | WB-1:500-1:1000                            |

### Target information (Q02750)

|                          |                                                                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | MAP2K1                                                                                                                                                                                                                                                                                                          |
| <b>About Gene Symbol</b> | MAP2K1 (Mitogen-Activated Protein Kinase Kinase 1) is a mitogen-activated protein kinase involved in MAPK/ERK signaling. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of MEK5 in (1) HeLa lysates;  
(2) HeLa treated with Nocodazole using Phospho-  
MEK1 (Thr292) antibody.