

# KD-Validated Anti-Adenylate kinase 4 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

ABG1496

## Product Overview

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-Adenylate kinase 4 Rabbit Monoclonal Antibody           |
| <b>Accession(Primary)</b>   | P27144                                                                    |
| <b>Host Species</b>         | Rabbit                                                                    |
| <b>Clonality</b>            | Monoclonal                                                                |
| <b>Isotype</b>              | Rabbit IgG                                                                |
| <b>Immunogen</b>            | A synthesized peptide derived from human Adenylate kinase 4               |
| <b>Species Reactivity</b>   | Human                                                                     |
| <b>Calculated MW</b>        | Predicted, 25 kDa , observed, 25 kDa                                      |
| <b>Storage Buffer</b>       | Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide. |
| <b>Recommended Dilution</b> | Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000      |

## Target information (P27144)

|                          |                                                                                                                                                                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | AK4                                                                                                                                                                                                                                                                                                       |
| <b>About Gene Symbol</b> | AK4 (Adenylate Kinase 4) is a protein kinase and signaling regulator involved in cell signaling and proliferation. 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. |

