

# KD-Validated Anti-IQGAP2 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

ABG1382

## Product Overview

|                             |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-IQGAP2 Rabbit Monoclonal Antibody                         |
| <b>Accession(Primary)</b>   | Q13576                                                                      |
| <b>Host Species</b>         | Rabbit                                                                      |
| <b>Clonality</b>            | Monoclonal                                                                  |
| <b>Isotype</b>              | Rabbit IgG                                                                  |
| <b>Immunogen</b>            | A synthesized peptide derived from human IQGAP2                             |
| <b>Species Reactivity</b>   | Human                                                                       |
| <b>Calculated MW</b>        | Predicted, 181 kDa , observed, 181 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<br>Immunocytochemistry (IC): 1:1,000 |

## Target information (Q13576)

|                          |                                                                                                                                                                                                                                                                                                                              |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | IQGAP2                                                                                                                                                                                                                                                                                                                       |
| <b>About Gene Symbol</b> | IQGAP2 (IQ Motif Containing GTPase Activating Protein 2) is a GTPase-activating protein 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. |

