

# KD-Validated Anti-ADP Ribosylation factor 5 Rabbit Monoclonal Antibody

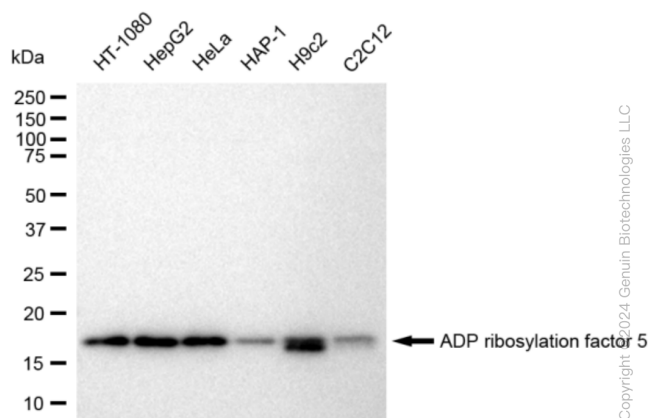
ABG1233

## Product Overview

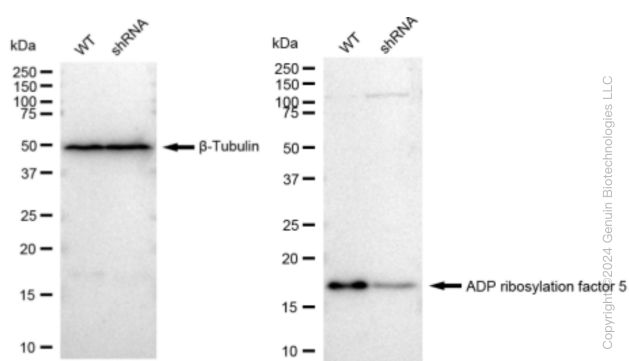
|                             |                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-ADP ribosylation factor 5 Rabbit<br>Monoclonal Antibody                                    |
| <b>Accession(Primary)</b>   | P84085                                                                                                       |
| <b>Host Species</b>         | Rabbit                                                                                                       |
| <b>Clonality</b>            | Monoclonal                                                                                                   |
| <b>Isotype</b>              | Rabbit IgG                                                                                                   |
| <b>Immunogen</b>            | A synthesized peptide derived from human ARF5                                                                |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                                                            |
| <b>Calculated MW</b>        | Predicted, 21 kDa , observed, 18 kDa                                                                         |
| <b>Storage Buffer</b>       | Supplied in PBS (pH 7.4) containing 50% glycerol,<br>and 0.02% sodium azide.                                 |
| <b>Recommended Dilution</b> | Western Blotting (WB): 1:1,000-1:5,000 Flow<br>Cytometry (FCM): 1:2,000 Immunocytochemistry<br>(IC): 1:1,000 |

## Target information (P84085)

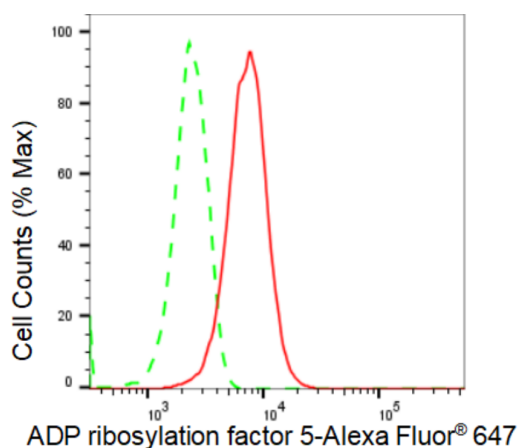
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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | ARF5                                                                                                                                                                                                                                                                                                              |
| <b>About Gene Symbol</b> | ARF5 (ADP Ribosylation Factor 5) 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. |



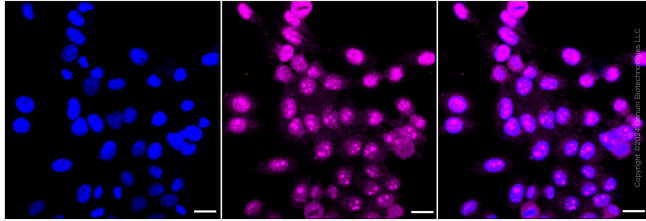
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Immunocytochemical staining of HepG2 cells with ADP ribosylation factor 5 antibody (Cat#ABG1233, 1:1,000). Nuclei were stained blue with DAPI; ADP ribosylation factor 5 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20  $\mu\text{m}$ .