

# KD-Validated Anti-NQO2 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

ABG1592

## Product Overview

|                             |                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-NQO2 Rabbit Monoclonal Antibody                                |
| <b>Accession(Primary)</b>   | P16083                                                                           |
| <b>Host Species</b>         | Rabbit                                                                           |
| <b>Clonality</b>            | Monoclonal                                                                       |
| <b>Isotype</b>              | Rabbit IgG                                                                       |
| <b>Immunogen</b>            | A synthesized peptide derived from human NQO2                                    |
| <b>Species Reactivity</b>   | Human, Mouse                                                                     |
| <b>Calculated MW</b>        | Predicted, 26 kDa , observed , 26 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): 1:100-1:1,000 |

## Target information (P16083)

|                          |                                                                                                                                                                                                                                                                                                                          |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | NQO2                                                                                                                                                                                                                                                                                                                     |
| <b>About Gene Symbol</b> | <p>NQO2 (N-Ribosyldihydronicotinamide:Quinone Dehydrogenase 2) is a metabolic dehydrogenase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.</p> |

