

## Product Datasheet

### Anti-Nrf2 NFE2L2 Rabbit Monoclonal Antibody (orb547033)

|                            |                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb547033                                                                                                                                |
| <b>Description</b>         | Anti-Nrf2 NFE2L2 Rabbit Monoclonal Antibody. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse.         |
| <b>Species/Host</b>        | Rabbit                                                                                                                                   |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                             |
| <b>Conjugation</b>         | Unconjugated                                                                                                                             |
| <b>Tested Applications</b> | ICC, IF, IHC, IP, WB                                                                                                                     |
| <b>Immunogen</b>           | A synthesized peptide derived from human Nrf2                                                                                            |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                   |
| <b>Concentration</b>       | Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.                                             |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.  |
| <b>Note</b>                | For research use only                                                                                                                    |
| <b>Application notes</b>   | WB 1:500-1:2000IHC 1:50-1:200ICC/IF 1:100-1:500IP 1:50. Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                               |
| <b>Clonality</b>           | Monoclonal                                                                                                                               |
| <b>Clone Number</b>        | AGH-14                                                                                                                                   |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                         |

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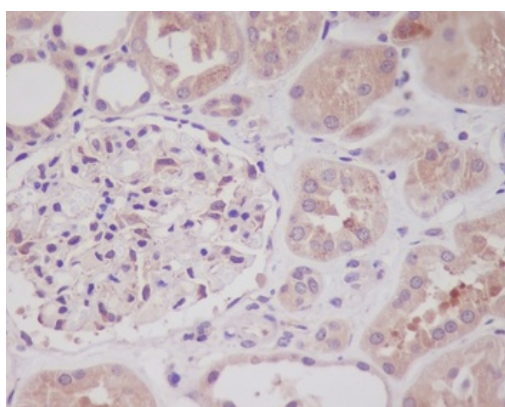
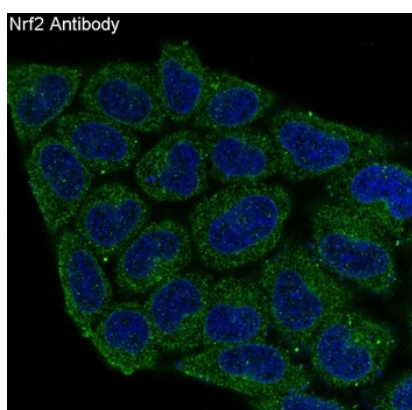
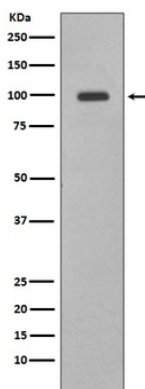
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**MW** 70 kDa

**Uniprot ID** **Q16236**

**Expiration Date** 12 months from date of receipt.



WB analysis of Nrf2 expression in HepG2 Cell.

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