

## Product Datasheet

### NRF1 Antibody (monoclonal, 2G4) (orb570325)

**Description**

NRF1 Antibody (monoclonal, 2G4)

**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested**

FC, ICC, IF, IHC, WB

**Applications**
**Immunogen**

E. coli-derived human NRF1 recombinant protein (Position: D246-Q503).

**Form/Appearance**

Lyophilized

**Storage**

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500µg/ml.

**Isotype**

Mouse IgG2a

**Clonality**

Monoclonal

**MW**

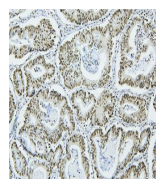
54-70 kDa

**Uniprot ID**
**Q16656**
**Dilution Range**

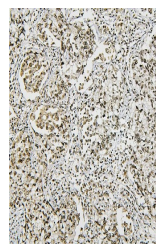
Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, By Heat Immunocytochemistry/Immunofluorescence, 2µg/ml, Human Flow Cytometry, 1-3µg/1x10<sup>6</sup> cells, Human

**Expiration Date**

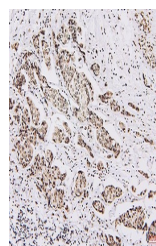
12 months from date of receipt.



IHC analysis of NRF1 using anti-NRF1 ant...



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