

NFE2L1 Polyclonal Antibody

Catalog No: #29192

Package Size: #29192-1 50ul #29192-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

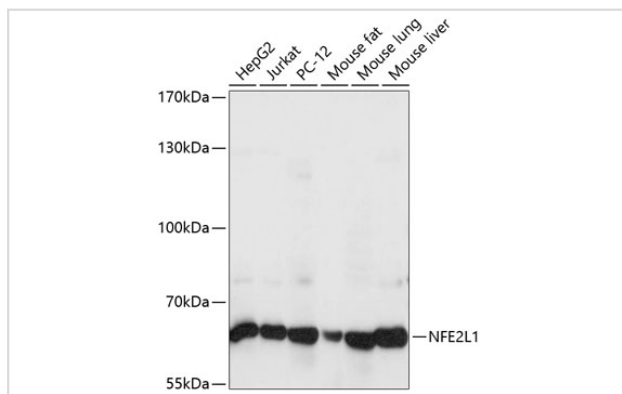
Description

| | |
|-----------------------|--|
| Product Name | NFE2L1 Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB,IHC,IF |
| Species Reactivity | Human,Mouse,Rat |
| Immunogen Description | Recombinant fusion protein of human NFE2L1 (NP_003195.1). |
| Other Names | NFE2L1;LCR-F1;NRF1;TCF11 |
| Accession No. | GeneID:4779Swiss Prot:Q14494 |
| Uniprot | Q14494 |
| GeneID | 4779; |
| Calculated MW | 81kDa/84kDa |
| SDS-PAGE MW | 64kDa |
| Concentration | 1.0mg/ml |
| Formulation | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 87% glycerol. |
| Storage | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.40. |

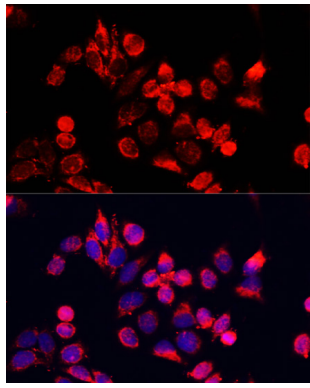
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

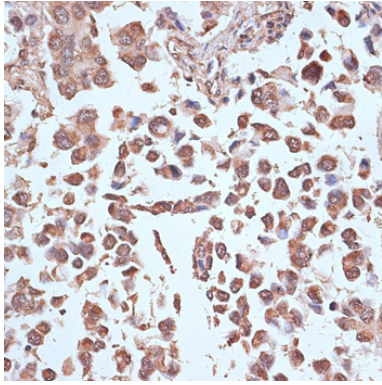
Images



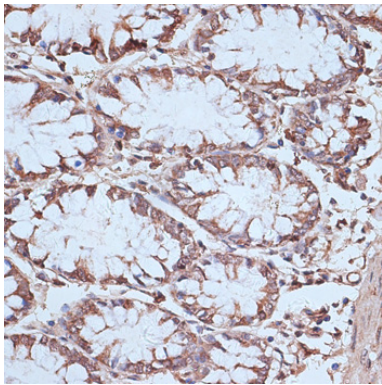
Western blot analysis of extracts of various cell lines, using NFE2L1 antibody at 1:1000 dilution.



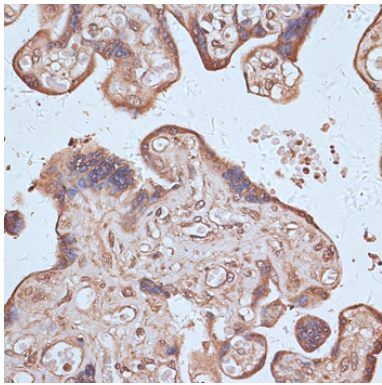
Immunofluorescence analysis of HeLa cells using NFE2L1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



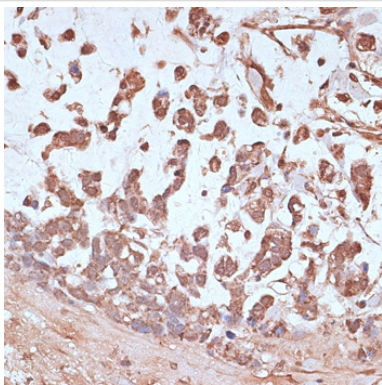
Immunohistochemistry of paraffin-embedded human lung cancer using NFE2L1 antibody at dilution of 1:100 .



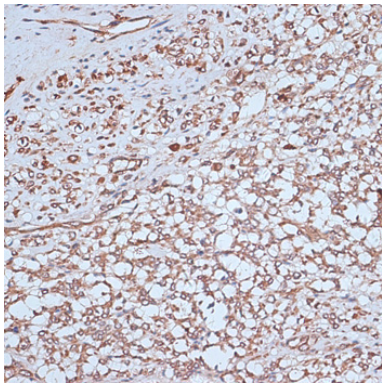
Immunohistochemistry of paraffin-embedded human colon cancer using NFE2L1 antibody at dilution of 1:100 .



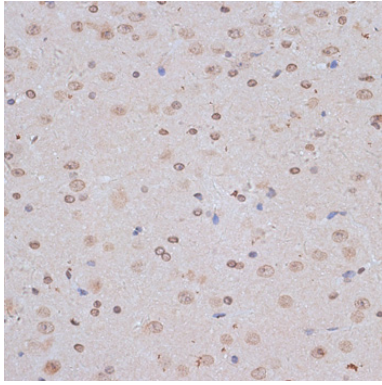
Immunohistochemistry of paraffin-embedded human placenta using NFE2L1 antibody at dilution of 1:100 .



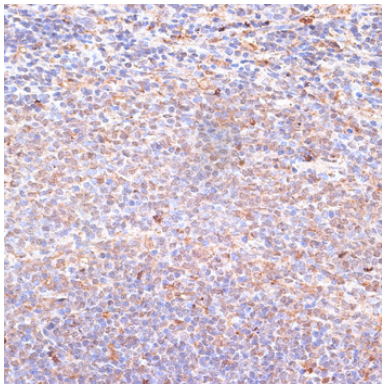
Immunohistochemistry of paraffin-embedded human gastric cancer using NFE2L1 antibody at dilution of 1:100 .



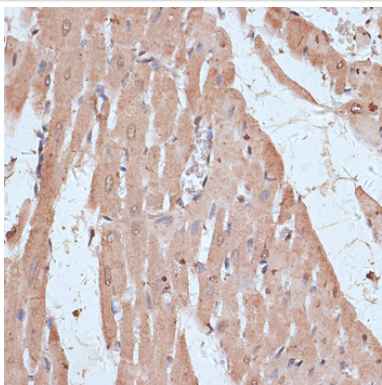
Immunohistochemistry of paraffin-embedded human uterus using NFE2L1 antibody at dilution of 1:100 .



Immunohistochemistry of paraffin-embedded mouse brain using NFE2L1 antibody at dilution of 1:100 .



Immunohistochemistry of paraffin-embedded rat spleen using NFE2L1 antibody at dilution of 1:100 .



Immunohistochemistry of paraffin-embedded rat heart using NFE2L1 antibody at dilution of 1:100 .

Background

This gene encodes a protein that is involved in globin gene expression in erythrocytes. Confusion has occurred in bibliographic databases due to the shared symbol of NRF1 for this gene, NFE2L1, and for 'nuclear respiratory factor 1' which has an official symbol of NRF1.

Note: This product is for in vitro research use only