

NFE2L3 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50594**Specification**

NFE2L3 Antibody - Product Information

Application	WB
Primary Accession	Q9Y4A8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76 KDa
Antigen Region	505-534

NFE2L3 Antibody - Additional Information**Gene ID** 9603**Other Names**

Nuclear factor erythroid 2-related factor 3, NF-E2-related factor 3, NFE2-related factor 3, Nuclear factor, erythroid derived 2, like 3, NFE2L3, NRF3

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

NFE2L3 Antibody - Protein Information**Name** NFE2L3**Synonyms** NRF3**Function**

Activates erythroid-specific, globin gene expression.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00978}.

Tissue Location

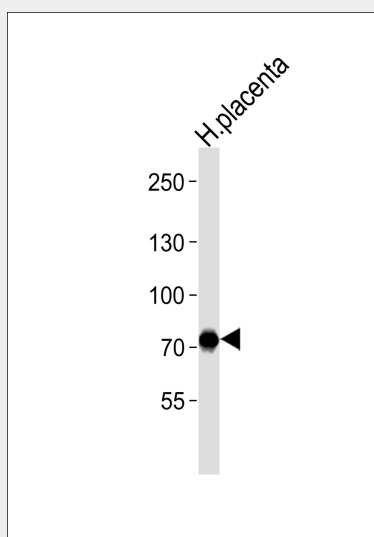
Highly expressed in human placenta and also in B- cell and monocyte cell lines. Low expression in heart, brain, lung, skeletal muscle, kidney and pancreas.

NFE2L3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NFE2L3 Antibody - Images



Western blot analysis of lysate from human placenta tissue lysate, using NFE2L3 Antibody (AP50594). AP50594 was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

NFE2L3 Antibody - Background

Activates erythroid-specific, globin gene expression.

NFE2L3 Antibody - References

Blank V., et al. Submitted (MAR-1999) to the EMBL/GenBank/DDBJ databases.
Stoesz S.P., et al. Submitted (MAR-1999) to the EMBL/GenBank/DDBJ databases.
Hillier L.W., et al. Nature 424:157-164 (2003).
Kobayashi A., et al. J. Biol. Chem. 274:6443-6452 (1999).

NFE2L3 Antibody - Citations

- [NFE2L3 drives hepatocellular carcinoma cell proliferation by regulating the proteasome-dependent degradation of ISGylated p53](#)