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NFE2L3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50594

Product Information

Application	WB
Primary Accession	Q9Y4A8
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Calculated MW	76154

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
Format	Rabbit 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℃

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.

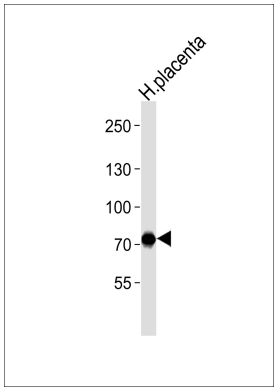
Background

Activates erythroid-specific, globin gene expression.

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).

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.

Citations

- NFE2L3 drives hepatocellular carcinoma cell proliferation by regulating the proteasome-dependent degradation of ISGylated p53

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.