

NFE2 相关因子样蛋白 3 抗体

产品货号： mIR19499

英文名称： Nfe2l3

中文名称： NFE2 相关因子样蛋白 3 抗体

别名： erythroid derived 2; like 3; NF-E2-related factor 3; NF2L3_HUMAN; NFE2-related factor 3; Nfe2l3; NRF3; Nuclear factor; Nuclear factor erythroid 2-related factor 3.

研究领域： 细胞生物 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Cow,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 76kDa

细胞定位： 细胞核

性状： Lyophilized or Liquid

浓度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human Nfe2l3:481-580/694

亚 型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： This gene encodes a member of the cap 'n' collar basic-region leucine zipper family of transcription factors. The encoded protein heterodimerizes with small musculoaponeurotic fibrosarcoma factors to bind antioxidant response elements in target genes. This protein is a membrane bound glycoprotein that is targeted to the endoplasmic reticulum and the nuclear envelope. Pseudogenes of this gene are found on chromosomes 16, 17, and 18. [provided by RefSeq, Mar 2009]

Function:

Activates erythroid-specific, globin gene expression.

Subunit:

Heterodimer with MAFK, MAFK and other small MAF proteins that binds to the MAF recognition elements (MARE).

Subcellular Location:

Nucleus.

Tissue Specificity:

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.

Similarity:

Belongs to the bZIP family. CNC subfamily.

Contains 1 bZIP domain.

SWISS:

Q9Y4A8

Gene ID:

9603

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.