

产品名称: NFE2 Rabbit Polyclonal Antibody
产品货号: APRab14646



产品概述 (Summary)

产品名称 (Production Name)	NFE2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NFE2
别名 (Alternative Names)	
基因 ID (Gene ID)	4778.0
蛋白 ID (SwissProt ID)	Q16621.Synthesized peptide derived from part region of human protein

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	41kDa

研究背景 (Background)

function:Required for activity at the locus control region (LCR) upstream of the globin gene complexes. Requires p18 NF-E2 for binding to the NF-E2 motif. May play a role in all aspects of hemoglobin production: globin synthesis, heme synthesis,

产品名称: NFE2 Rabbit Polyclonal Antibody
产品货号: APRab14646

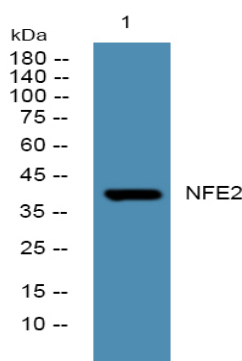


and the procurement of iron.,similarity:Belongs to the bZIP family.,similarity:Belongs to the bZIP family. CNC subfamily.,similarity:Contains 1 bZIP domain.,subunit:Interacts with MLL2; leading to activate transcription of the beta-globin locus (By similarity). Heterodimer of p45 NF-E2 and p18 NF-E2. Forms high affinity heterodimer with MAFG; the interaction promotes erythropoiesis.,tissue specificity:Expressed in hematopoietic cells and also in colon and testis.,function:Required for activity at the locus control region (LCR) upstream of the globin gene complexes. Requires p18 NF-E2 for binding to the NF-E2 motif. May play a role in all aspects of hemoglobin production: globin synthesis, heme synthesis, and the procurement of iron.,similarity:Belongs to the bZIP family.,similarity:Belongs to the bZIP family. CNC subfamily.,similarity:Contains 1 bZIP domain.,subunit:Interacts with MLL2; leading to activate transcription of the beta-globin locus (By similarity). Heterodimer of p45 NF-E2 and p18 NF-E2. Forms high affinity heterodimer with MAFG; the interaction promotes erythropoiesis.,tissue specificity:Expressed in hematopoietic cells and also in colon and testis.,

研究领域 (Research Area)

Transcription; Polymerase associated factors; Pol II Transcription; Epigenetics and Nuclear Signaling; Transcription; Transcription Factors; Domain Families; HLH / Leucine Zipper; Leucine Zipper

图片 (Image Data)



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°over night

注意事项 (Note)

For research use only .