

## Rabbit Anti-NFE2L1/AF350 Conjugated antibody

SL19498R-AF350

<b>Product Name</b>	Anti-NFE2L1/AF350
<b>Chinese Name</b>	AF350 标记的 NFE2 相关因子 1 抗体
<b>Alias</b>	Nuclear Factor Erythroid 2 Related Factor 1; erythroid derived 2; like 1; Locus control region factor 1; Locus control region-factor 1; NF-E2-related factor 1; NF2L1_HUMAN; NFE2 related factor 1; NFE2-related factor 1; NFE2L1; NRF1; Nuclear factor; Nuclear factor erythroid 2-related factor 1; Nuclear factor erythroid derived 2 like 1; TCF-11; TCF11; Transcription factor 11; Transcription factor HBZ17; Transcription factor LCR F1; Transcription factor LCR-F1.
<b>Research Area</b>	Cell biology Chromatin and nuclear signals transcriptional regulatory factor Epigenetics
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Mouse,Rat(predicted:Human,Rabbit) IF=1:100-500
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	85kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human NFE2L1
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol
<b>Storage</b>	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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**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. [provided by RefSeq, Jul 2008]

**Function:**

Activates erythroid-specific, globin gene expression.

**Subcellular Location:**

Nucleus.

**Similarity:**

Belongs to the bZIP family. CNC subfamily.  
Contains 1 bZIP domain.

**Database links:**

[Entrez Gene: 534582](#) Cow

[Entrez Gene: 4779](#) Human

[Entrez Gene: 403692](#) Dog

[Entrez Gene: 18023](#) Mouse

[Entrez Gene: 360610](#) Rat

[Omim: 163260](#) Human

[SwissProt: A5D7E9](#) Cow

[SwissProt: Q14494](#) Human

[SwissProt: Q61985](#) Mouse

[Unigene: 514284](#) Human

[Unigene: 6743](#) Mouse

**Product Detail**

**Important Note:**

This product as supplied is intended for research use only, not for use in



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human, therapeutic or diagnostic applications.