

Rabbit NFE2L1 Polyclonal Antibody | anti-NFE2L1 antibody

NFE2L1 Antibody - middle region

CATALOG # AAA201753	HOST Rabbit	REACTIVITY Cow, Dog, Human, Mouse, Rat	APPLICATIONS Western Blot
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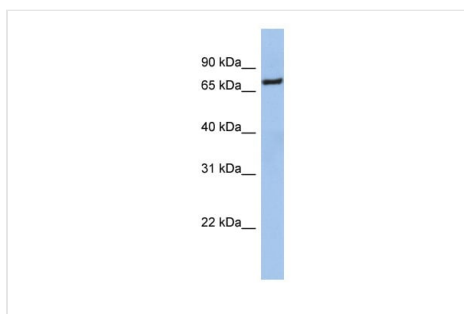
PRODUCT SYNONYMS

NFE2L1; Polyclonal Antibody; NFE2L1 Antibody - middle region; anti-NFE2L1 antibody

PRODUCT SPECIFICATIONS

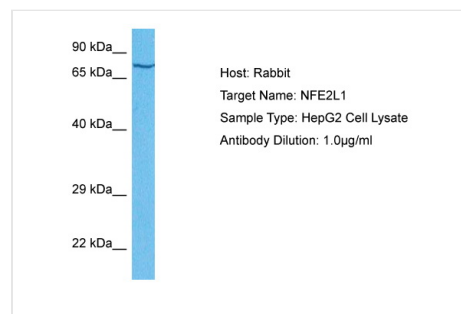
Host	Rabbit
Reactivity	Cow, Dog, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HT YNMAPSALDS ADLPPPSALK KGSKEKQADF LDKQMSRDEH RARAMKIP
Sequence Length	772
Applicable Applications for anti-NFE2L1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Human: 100%; Mouse: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NFE2L1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

NFE2L1 (nuclear factor (erythroid-derived 2)-like 1) Antibody (against the middle region of NFE2L1) (50ug) validated by WB using Jurkat cell lysate at 0.2-1 ug/ml.



WB (Western Blot)

Host: Rabbit Target Name: NFE2L1 Sample Tissue: Human HepG2 Whole Cell Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NFE2L1 antibody	This is a rabbit polyclonal antibody against NFE2L1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: NFE2L1 activates erythroid-specific, globin gene expression. 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. Sequence Note: The RefSeq transcript and protein were derived from transcript and genomic sequence to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on alignments. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-256 DB097304.1 1-256 257-603 DA230932.1 224-570 604-1464 AK090459.1 569-1429 1465-3372 U08853.1 199-2106 3373-4349 AC004477.2 104176-105152 4350-4891 BM983473.1 1-542 c
Product Categories/Family for anti-NFE2L1 antibody	Polyclonal; Lymphocyte Signaling; Transcription Regulation; Chromatin & Nuclear Signaling; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505379
NCBI GeneID	4779
NCBI Accession #	NP_003195
NCBI GenBank Nucleotide #	NM_003204
UniProt Accession #	Q14494
Molecular Weight	85kDa
NCBI Official Full Name	endoplasmic reticulum membrane sensor NFE2L1 isoform 1
NCBI Official Synonym Full Names	nuclear factor, erythroid 2 like 1
NCBI Official Symbol	NFE2L1
NCBI Official Synonym Symbols	NRF1; TCF11; LCR-F1
NCBI Protein Information	endoplasmic reticulum membrane sensor NFE2L1
UniProt Protein Name	Nuclear factor erythroid 2-related factor 1
UniProt Gene Name	NFE2L1
UniProt Synonym Gene Names	HBZ17; NRF1; TCF11; NF-E2-related factor 1; NFE2-related factor 1; TCF-11
UniProt Entry Name	NF2L1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfe2l1-antibody-western-blot-elisa/201753>