

Rabbit NFE2L1 Polyclonal Antibody | anti-NFE2L1 antibody

Anti-NFE2L1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264526	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

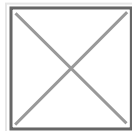
PRODUCT SYNONYMS

NFE2L1; Polyclonal Antibody; Anti-NFE2L1 Antibody; HBZ17; NRF1; TCF11; Nuclear factor erythroid 2-related factor 1; NF-E2-related factor 1; NFE2-related factor 1; Locus control region-factor 1; Nuclear factor erythroid derived 2 like 1; Transcription factor 11; TCF-11; Transcription factor HBZ17; Transcription factor LCR-F1; anti-NFE2L1 antibody

PRODUCT SPECIFICATIONS

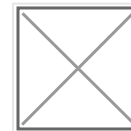
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NFE2L1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-NFE2L1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NFE2L1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



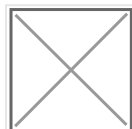
IF (Immunofluorescence)

Immunofluorescent analysis of NFE2L1 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of NFE2L1 staining in human colon formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NFE2L1 expression in Jurkat (A), PC12 (B), mouse lung (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NFE2L1 antibody	Rabbit polyclonal antibody to NFE2L1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505379
NCBI GeneID	4779
NCBI Accession #	NP_003195.1
NCBI GenBank Nucleotide #	NM_003204.2
UniProt Accession #	Q14494; Q61985
Molecular Weight	84,704 Da
NCBI Official Full Name	nuclear factor erythroid 2-related factor 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	nuclear factor erythroid 2-related factor 1; TCF-11; NFE2-related factor 1; NF-E2-related factor 1; transcription factor HBZ17; transcription factor LCR-F1; locus control region-factor 1; nuclear factor (erythroid-derived 2)-like 1; nuclear factor, erythr
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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/264526>