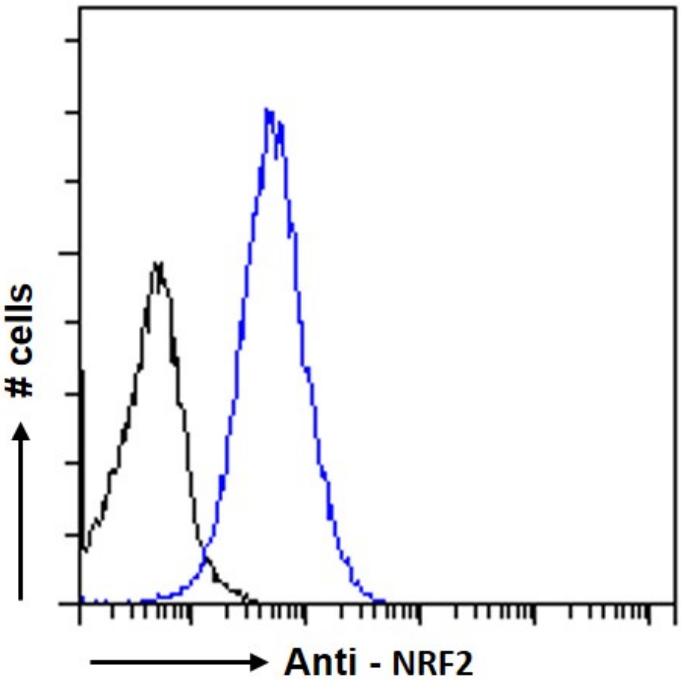
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-NRF2 (AA445-458) ANTIBODY

SKU: EB11042



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NFE2L2| OTTHUMP00000207980| OTTHUMP00000205251| nuclear factor, erythroid derived 2, like 2| nuclear factor erythroid 2-related factor 2| nuclear factor (erythroid-derived 2)-like 2| NRF2| NF-E2-related factor 2| NFE2-related factor 2| HEBP1| nuclear factor erythroid 2-related factor 2| OTTHUMP00000207980| OTTHUMP00000205251| NFE2-related factor 2| NF-E2-related factor 2| HEBP1| NRF2| nuclear factor (erythroid-derived 2)-like 2|NFE2L2
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nuclei of U2OS and HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_006155.2; NP_001138884.1; NP_001138885.1; NP_001300831.1;
Blocking Peptide	EBP11042

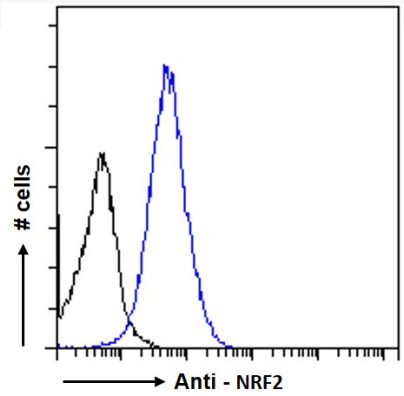
Immunogen	Peptide with sequence C-KHSSRLEAHLTRDE, from the internal region of the protein sequence according to NP_006155.2; NP_001138884.1; NP_001138885.1; NP_001300831.1;.
Product Comments	This antibody is expected to recognize all reported isoforms (
Peptide Sequence	C-KHSSRLEAHLTRDE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	4780
Mouse Gene ID	18024
Rat Gene ID	83619
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 70kDa band observed in Human Lung lysates and approx 75kDa in preliminary testing of Mouse and Rat Liver and KNRK, MDCK, and nuclear NIH3T3 cell lysate (calculated MW of 67.8kDa according to NP_006155.2). This molecular weight rate is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC

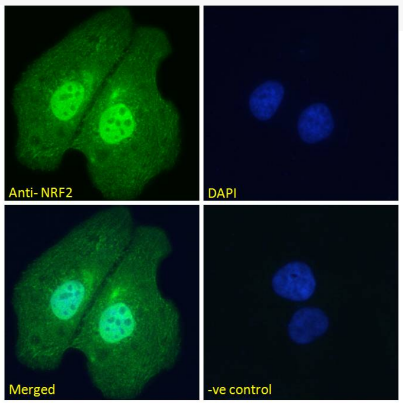
DOCUMENTS

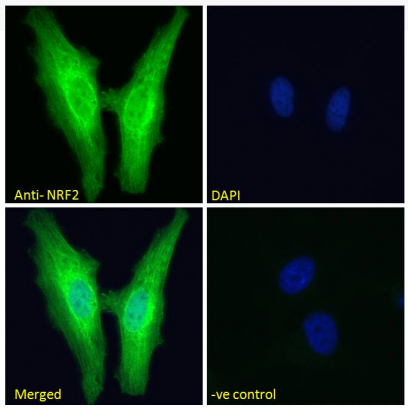
- Data Sheet

GALLERY IMAGES

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