

### **Product Data Sheet**

# Recombinant Anti-NF-E2 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4276 Rabbit H WB

**Description** Recombinant rabbit monoclonal antibody to NF-E2

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human NF-E2.

The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of NF-E2 protein

**Clonality** Monoclonal

**Conjugation** 

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

**Dilution** WB (1/500 - 1/1000)

Gene Symbol NFE2

Alternative Names Transcription factor NF-E2 45 kDa subunit; Leucine zipper protein NF-E2; Nuclear

factor erythroid-derived 2 45 kDa subunit; p45 NF-E2

Entrez Gene 4778 (Human)

SwissProt Q16621 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

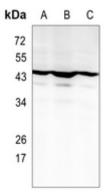
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Western blot analysis of NF-E2 expression in HEK293T (A), K562 (B), THP1 (C) whole cell lysates. (Predicted band size: 41 kD; Observed band size: 45 kD)

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