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[KD-Validated] Anti-RelB Rabbit Monoclonal Antibody

Cat No.: KD-10784

Aliases:

RELB Proto-Oncogene, NF-KB Subunit; REL-B; V-Rel Avian Reticuloendotheliosis Viral Oncogene Homolog B (Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 3); Transcription Factor RelB ; V-Rel Reticuloendotheliosis Viral Oncogene Homolog B, Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 3; I-REL; IMD53; I-Rel; IREL

Background:

UniProt Entry: [Q01201](#);NCBI Gene Entry: [5971](#)

Application Information

Molecular Weight: Predicted, 62 kDa, observed, 70 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB925 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Flow Cytometry (FCM), Immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human RelB

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

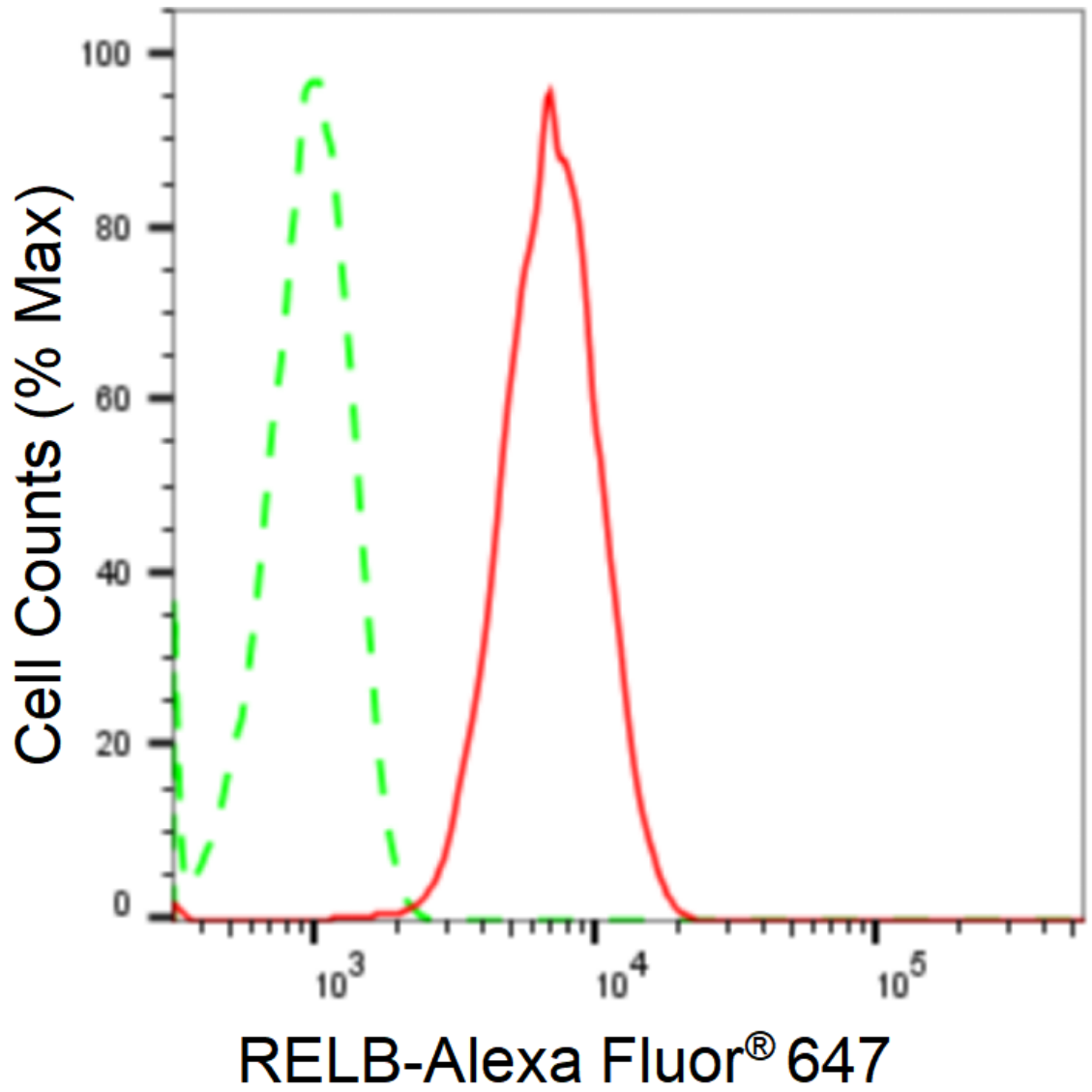
Store at -20 °C for one year.

Recommended Dilutions

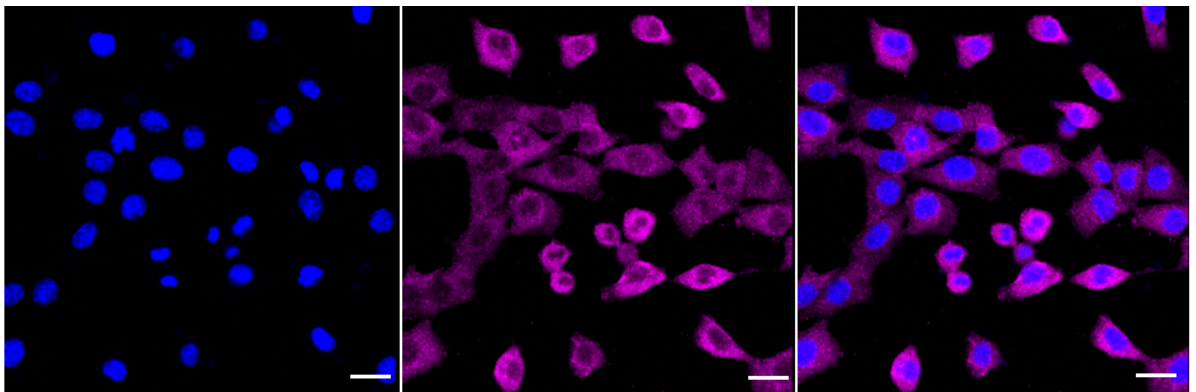
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000
Immunocytochemistry (IC): 1:1,000

Protocols

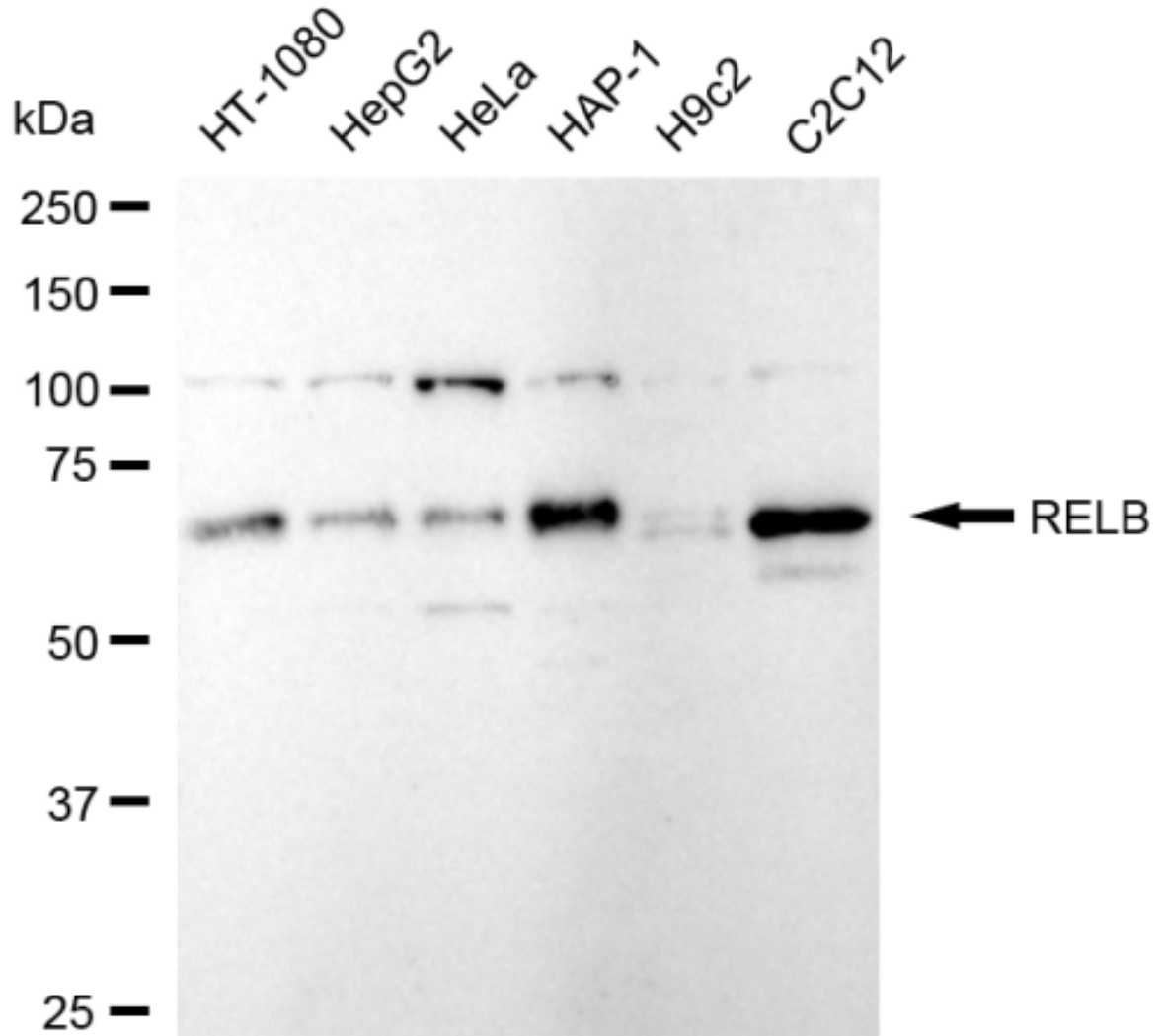
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



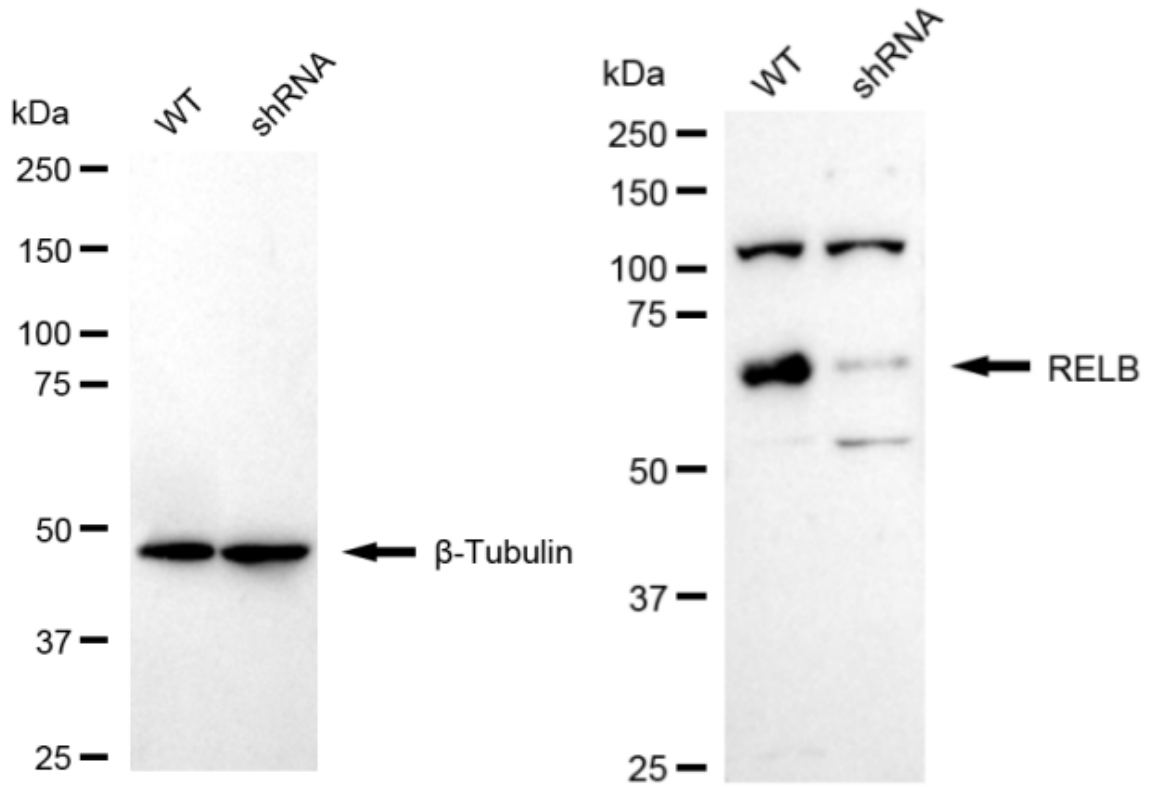
Flow cytometric analysis of RELB expression in C2C12 cells using anti-RELB antibody 1:2,000. Green, isotype control; red, RELB.



Immunocytochemical staining of C2C12 cells with anti-RELB antibody 1:1,000. Nuclei were stained blue with DAPI; RELB was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.



Western blotting analysis using anti-RELB antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-RELB antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .