KD-Validated Anti-RELA Rabbit Polyclonal Antibody

Catalog #: 61900

Aliases

RELA; RELA Proto-Oncogene, NF-KB Subunit; Nuclear Factor Of Kappa Light Polypeptide Gene Enhancer In B-Cells 3; NFKB3; P65; V-Rel Avian Reticuloendotheliosis Viral Oncogene Homolog A; Nuclear Factor NF-Kappa-B P65 Subunit; Transcription Factor P65; NF-Kappa-B Transcription Factor P65; NF-Kappa-B P65delta3; AIF3BL3; CMCU

Background

Gene Name: RELA
NCBI Gene Entry: 5970
UniProt Entry: Q04206

Application Information

Molecular Weight: Predicted, 60 kDa; observed, 65 kDa
Clonality: Rabbit polyclonal antibody
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human NF-kappaB p65

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.

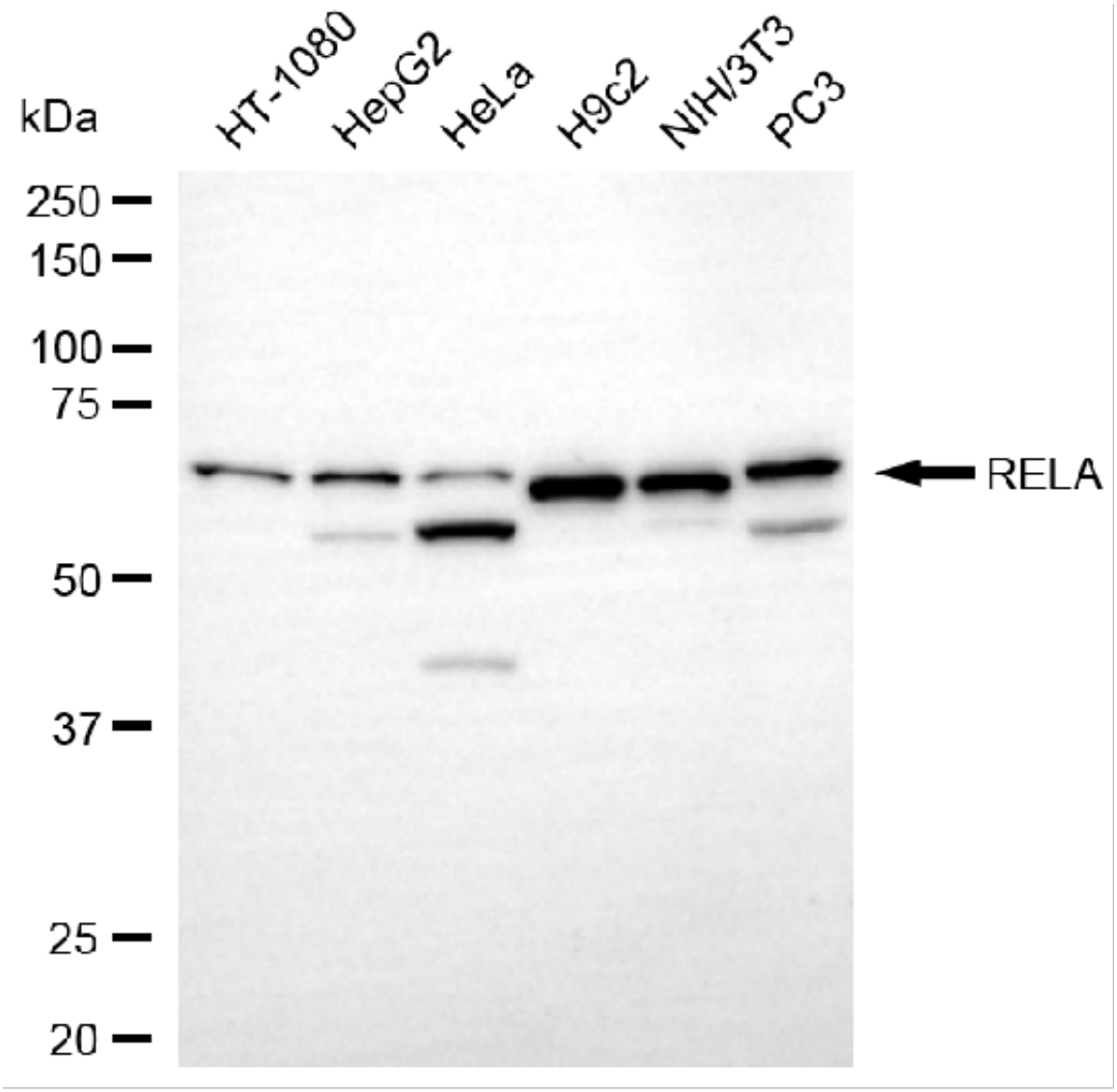
Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Note: This product is for research use only.

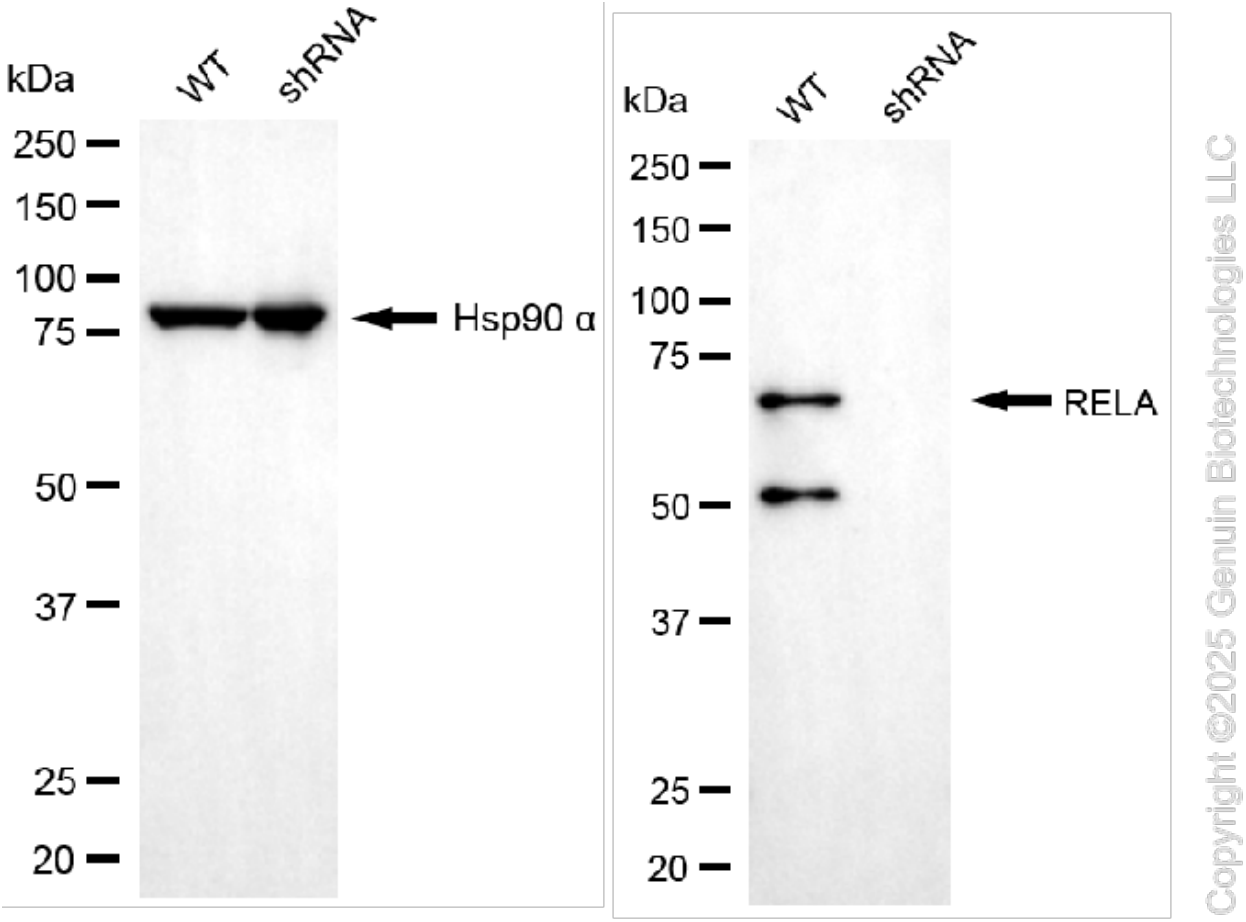
Validation Data

KD-Validated Anti-RELA Rabbit Polyclonal Antibody



Western blotting analysis using anti-RELA antibody (Cat#61900). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-RELA antibody (Cat#61900, 1:2,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

KD-Validated Anti-RELA Rabbit Polyclonal Antibody



Western blotting analysis using anti-RELA antibody (Cat#61900). RELA expression in wild-type (WT) and RELA shRNA knockdown (KD) HT-1080 cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-RELA antibody (Cat#61900, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).