
anti-NF κ B p52

Cat #: HM1239
Rabbit polyclonal IgG
0.2 μ g/ μ l, store at 4 °C

For research use only

BACKGROUND

NF- κ B transcription factors are a family of structurally-related proteins that are involved in the control of a variety of cellular processes, such as growth, development, and the inflammatory response. NF κ B comprises of subunits of p50 (NF κ B1) or p52 (NF κ B2) and p65 (RelA). The p50 and p52 subunits are derived from the precursor proteins p105 and p100 respectively. Each contains multiple copies of the so-called ankyrin repeat at their C-termini. The homo- and heterodimer formed through combinations of NF- κ B/Rel proteins bind distinct κ B sites to regulate the transcription of different genes.

SPECIFICITY

This antibody specifically reacts with NF- κ B p52 and p100 of human, rat and mouse origin.

The antibody can be used in Western blotting, immunoprecipitation and immunohistochemistry.

IMMUNOGEN

Full length recombinant human NF- κ B p52 protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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