
Anti-Nurr1

Cat #: HM1258
Rabbit polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Nurr1 (Nur-related factor 1) is a transcription factor belonging to the nuclear receptor family. The rat and human homologs of mouse Nurr1 are designated RNR1 and NOT, respectively. Nurr1 transactivates target promoters by binding to *cis*-elements as a monomer, homodimer, or Nurr1-RXR heterodimer. Nurr1 has been shown to be essential for the generation of midbrain dopamine (DA) cells during embryonic development.

SPECIFICITY

This antibody specifically reacts with Nurr1 of human, mouse and rat origin.

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

Molecular Weight of Nurr1: 66 kDa

IMMUNOGEN

A synthetic peptide derived from N-terminus of human Nurr1 protein.

STORAGE

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

REFERENCES

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