
Anti-Egr-3

Cat #: HM1126
Rabbit polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Egr-3 belongs to the EGR family of C2H2-type zinc-finger proteins. Other members include Egr-1, Egr-2, Egr-4 and a related anti-oncogene expressed in Wilms' tumors. They are nuclear proteins with zinc finger DNA-binding domains closely resembling that of the well characterized transcription factor Sp1. Egr-3 participates in the transcriptional regulation of genes in controlling biological rhythm. It may also play a role in muscle development.

SPECIFICITY

This antibody reacts with Egr-3 of mouse, rat and human origin.

Molecular weight of Egr-3: 43/46 kDa.

Positive controls: MCF7 cell lysate.

IMMUNOGEN

A peptide at the C-terminus of human Egr-3.

STORAGE

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

REFERENCES

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