
EGR-1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251447

Unit: 0.1 mg

Description:

EGR-1 (Early growth response protein 1) is a transcriptional regulator. EGR-1 recognizes and binds to the DNA sequence 5'-CGCCCCCGC-3'(EGR-site). EGR-1 activates the transcription of target genes whose products are required for mitogenesis and differentiation.

Isotype: Rabbit Ig

Applications: E, WB, IHC, IP

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: EGR-1; Early growth response protein 1; Protein Krox-24; Transcription factor Zif268; Nerve growth factor-induced protein A; NGFI-A; Transcription factor ETR103; Zinc finger protein 225; AT225; EGF1; ZNF225

Accession No.: P18146

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Oct-1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.