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EGR3 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP6776c

Specification

EGR3 Antibody (Center) Blocking Peptide - Product Information

Primary Accession Q06889

EGR3 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 1960

Other Names
Early growth response protein 3, EGR-3, Zinc finger protein pilot, EGR3, PILOT

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP6776c was selected from the Center region of human EGR3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

EGR3 Antibody (Center) Blocking Peptide - Protein Information

Name EGR3

Synonyms PILOT

Function
Probable transcription factor involved in muscle spindle development.

Cellular Location
Nucleus.

EGR3 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

EGR3 Antibody (Center) Blocking Peptide - Images

EGR3 Antibody (Center) Blocking Peptide - Background

EGR3 is a transcriptional regulator that belongs to the EGR family of C2H2-type zinc-finger proteins. This protein participates in the transcriptional regulation of genes in controling biological rhythm. It may also plays a role in muscle development.

EGR3 Antibody (Center) Blocking Peptide - References

Yamada,K., et.al., Proc. Natl. Acad. Sci. U.S.A. 104 (8), 2815-2820 (2007)