

EGR1 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4260
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human EGR1(aa282-433) expressed in E. Coli.
Mol wt	57.5kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	TIS8;AT225;G0S30;NGFI-A;ZNF225;KROX-24;ZIF-268;EGR1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene belongs to the EGR family of C2H2-type zinc-finger proteins. It is a nuclear protein and functions as a transcriptional regulator. The products of target genes it activates are required for differentiation and mitogenesis. Studies suggest this is a cancer suppressor gene.

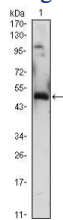
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using EGR1 mouse mAb against EGR1(AA: 282-433)-hlgGfC transfected HEK293 (1)cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.