

Rabbit EGR4 Polyclonal Antibody | anti-EGR4 antibody

EGR4

CATALOG # AAA37001	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

EGR4; Polyclonal Antibody; anti-EGR4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.
Sequence Length	589
Applicable Applications for anti-EGR4 antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from mouse brain, using EGR4 Rabbit pAb (AAA37001). Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-EGR4 antibody	Enables DNA-binding transcription activator activity, RNA polymerase II-specific and sequence-specific double-stranded DNA binding activity. Involved in positive regulation of transcription by RNA polymerase II. Predicted to be located in nucleoplasm. Predicted to be part of chromatin.
Product Categories/Family for anti-EGR4 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	485956294
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NCBI GeneID	1961
UniProt Accession #	Q05215; Q2Z1P5; B2RAE3; G3V1T5
Molecular Weight	Observed MW: 62kD Calculated MW: 62kd
NCBI Official Full Name	Early growth response protein 4
NCBI Official Synonym Full Names	early growth response 4
NCBI Official Symbol	EGR4
NCBI Official Synonym Symbols	NGFIC; NGFI-C; PAT133
NCBI Protein Information	early growth response protein 4; AT133; EGR-4
UniProt Protein Name	Early growth response protein 4
UniProt Gene Name	EGR4
UniProt Synonym Gene Names	EGR-4
UniProt Entry Name	EGR4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/egr4-antibody-western-blot-elisa/37001>