

Rabbit EGR4 Polyclonal Antibody | anti-EGR4 antibody

EGR4 Polyclonal Antibody

CATALOG # AAA166190	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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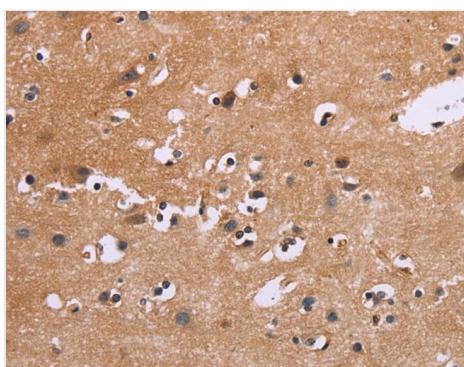
PRODUCT SYNONYMS

EGR4; Polyclonal Antibody; EGR4 Polyclonal Antibody; NGFIC; NGFI-C; PAT133; anti-EGR4 antibody

PRODUCT SPECIFICATIONS

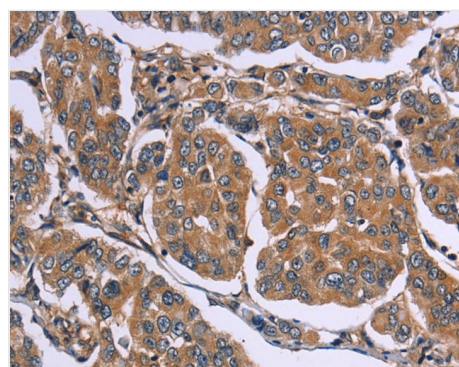
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	589
Applicable Applications for anti-EGR4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human EGR4
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



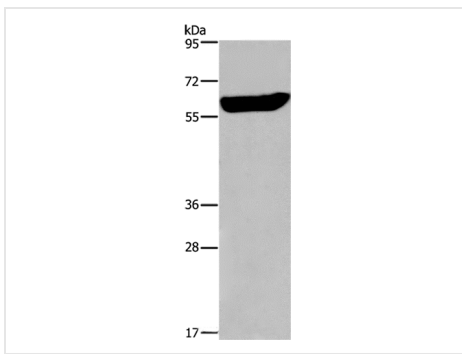
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using EGR4 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using EGR4 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using EGR4 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-EGR4 antibody

Early growth response protein 4 (EGR-4), also known as AT133, is a protein that in humans is encoded by the EGR4 gene. EGR-4 is a member of the early growth response (EGF) family of zinc finger transcription factors. Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGCG-3' (GSG). Activates the transcription of target genes whose products are required for mitogenesis and differentiation.

NCBI AND UNIPROT INFORMATION

NCBI GI #	237512940
NCBI GeneID	1961
NCBI Accession #	NP_001956.3
NCBI GenBank Nucleotide #	NM_001965.3
Molecular Weight	61,623 Da
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://www.aaabiotech.com/polyclonal/egr4-antibody-immunohistochemistry-western-blot-elisa/166190>