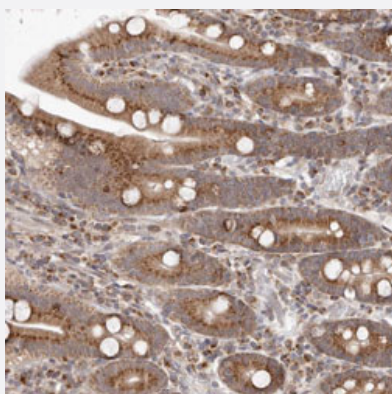


EGR3 polyclonal antibody

Catalog # PAB30397 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human duodenum with EGR3 polyclonal antibody (Cat # PAB30397) shows moderate granular cytoplasmic positivity in glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human EGR3.
Immunogen	Recombinant protein corresponding to human EGR3.
Sequence	EPVSFHDPPQGNPGLAYSPQDYQSAKPALDSNLFPMIPDYNLYHHPNDMGSIPEHKPFQGMPIRV NPPPTPLETIKAFKDKQIHGFGSLPQPPLTLKPIRPRKYPNRPSKTPLHERPHACPAEGCDRRFS RSD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Gene Info — EGR3

Entrez GeneID	1960
Protein Accession#	Q06889
Gene Name	EGR3
Gene Alias	MGC138484, PILOT
Gene Description	early growth response 3
Omim ID	602419
Gene Ontology	Hyperlink
Gene Summary	The gene encodes a transcriptional regulator that belongs to the EGR family of C2H2-type zinc-finger proteins. It is an immediate-early growth response gene which is induced by mitogenic stimulation. The protein encoded by this gene participates in the transcriptional regulation of genes in controlling biological rhythm. It may also plays a role in muscle development. [provided by RefSeq]
Other Designations	zinc finger protein pilot

Disease

- [Alzheimer disease](#)
- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
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- [Psychiatric Status Rating Scales](#)
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- [Schizophrenia](#)