



Rabbit Anti-Human EOMES Polyclonal Antibody (DPABH-27371)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant Protein, antigen sequence: KGFRDNYDSMYTASENDRLTPSPTDSPRSHQIVPGGRYGVQSFFPEPFVNTLPQARYYNG ERTVPQTNGLLSPQQSEEVANPPQRWLVTVPVQQPGTNKLDISSYESEYTSSTLLPYGIKS LPLQTSHALGYYPDPTFPAMAGWGGRGSYQRKMAAGLPWTSRTSPTV
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purified
Conjugate	Unconjugated
Applications	IHC
Format	Liquid
Size	100 µl
Buffer	40% glycerol and PBS (pH 7.2).
Preservative	0.02% Sodium Azide
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

BACKGROUND

Introduction

This gene belongs to the TBR1 (T-box brain protein 1) sub-family of T-box genes that share the common DNA-binding T-box domain. The encoded protein is a transcription factor which is crucial for embryonic development of mesoderm and the central nervous system in vertebrates. The protein may also be necessary for the differentiation of effector CD8+ T cells which are involved in defense against viral infections. A similar gene disrupted in mice is shown to be essential during trophoblast development and gastrulation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]

Keywords

EOMES; eomesodermin; TBR2; eomesodermin homolog; T-box brain protein 2;

GENE INFORMATION

Entrez Gene ID

[8320](#)

UniProt ID

[O95936](#)
