

EOMES Polyclonal Antibody

Cat No: HR1AP3377

For research use only

Overview

Product Name	EOMES Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	73kDa
GeneID?Human?	EOMES
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	EOMES; TBR2; Eomesodermin homolog; T-box brain protein 2; T-brain-2; TBR-2
Background	eomesodermin(EOMES) Homo sapiens 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],