

Product datasheet for TA329112

EOMES Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-EOMES antibody: synthetic peptide directed towards the N terminal of human EOMES. Synthetic peptide located within the following region: SVNLPGAHFYPLESARGGSGGSAGHLPSAAPSPQKLDLKDASKKFSGLS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	eomesodermin
Database Link:	NP_005433 Entrez Gene 8320 Human O95936
Background:	EOMES is a member of a conserved protein family that shares a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. A similar gene disrupted in mice is shown to be essential during trophoblast development and gastrulation.
Synonyms:	TBR2
Note:	Immunogen sequence homology: Human: 100%; Mouse: 93%; Rabbit: 90%; Dog: 86%; Pig: 86%; Horse: 86%; Bovine: 86%; Guinea pig: 86%; Rat: 79%



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Protein Families: Embryonic stem cells, ES Cell Differentiation/IPS, Transcription Factors

Product images:

