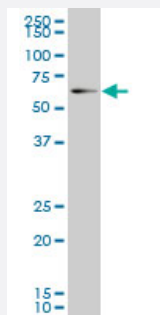


EOMES monoclonal antibody (M13), clone 1A7

Catalog # H00008320-M13

Size 100 ug

Applications



Western Blot (Cell lysate)

EOMES monoclonal antibody (M13), clone 1A7 Western Blot analysis of EOMES expression in IMR-32 (Cat # L008V1).

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant EOMES.
Immunogen	EOMES (NP_005433.2, 461 a.a. ~ 569 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SHQIVPGGRYGVQSFFPEPFVNTLPQARYNGERTVPQTNGLLSPQQSEEVANPPQRWLVTVPVQ QPGTNKLDISSYESEYTSSTLLPYGIKSLPLQTSHALGYYPDPTF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

EOMES monoclonal antibody (M13), clone 1A7 Western Blot analysis of EOMES expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

- ELISA

Gene Info — EOMES

Entrez GeneID	8320
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GeneBank Accession#	NM_005442
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Protein Accession#	NP_005433.2
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Gene Name	EOMES
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Gene Alias	TBR2
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Gene Description	eomesodermin homolog (Xenopus laevis)
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Omim ID	604615
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes 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. [provided by RefSeq]
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Other Designations	eomesodermin t box, brain, 2
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