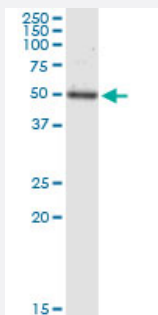


TEAD4 monoclonal antibody (M12), clone 1D10

Catalog # H00007004-M12

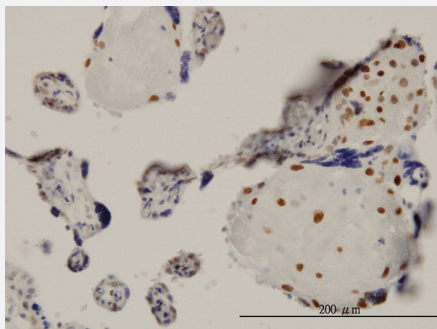
Size 100 ug

Applications



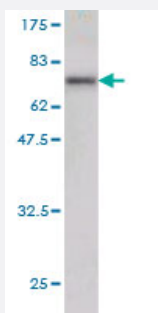
Western Blot (Tissue lysate)

TEAD4 monoclonal antibody (M12), clone 1D10. Western Blot analysis of TEAD4 expression in human spleen.



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

Immunoperoxidase of monoclonal antibody to TEAD4 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



Western Blot detection against Immunogen (65.45 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant TEAD4.

Immunogen	TEAD4 (AAH15497, 1 a.a. ~ 361 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MYGRNELIARYIKLRTGKTRTRKQVSSHIQVLARRKAREIQAKLKDQAAKDKALQSMAAMSSAQIIS ATAFHSSMALARGPGRPAVSGFWQGALPGQAGTSHDVKPFSQQTYAVQPPLPLPGFESPAGP APSPSAPPAPPWQGRSVASSKLWMLEFSAFLEQQQDPDTYNKHLFVHIGQSSPSYSDPYLEAV DIRQYDKFPEKKGGLKDLFERGPSNAFFLVKFWADLNTNIEDEGSSFYGVSSQYESPENMIITCST KVCSEFGKQVVEKVVETEYARYENGHYSYRIHRSPLCEYMINFIHKLKHLPEKYMMSVLENFTILQVV TNRDTQETLLCIAVFEVSASEHGAQHHRVRLVKE
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.45 KDa) .
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 (Tissue lysate)

TEAD4 monoclonal antibody (M12), clone 1D10. Western Blot analysis of TEAD4 expression in human spleen.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to TEAD4 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — TEAD4

Entrez GeneID	7004
GeneBank Accession#	BC015497
Protein Accession#	AAH15497
Gene Name	TEAD4
Gene Alias	EFTR-2, MGC9014, RTEF1, TCF13L1, TEF-3, TEFR-1, hRTEF-1B
Gene Description	TEA domain family member 4
Omim ID	601714
Gene Ontology	Hyperlink
Gene Summary	<p>This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is preferentially expressed in the skeletal muscle, and binds to the M-CAT regulatory element found in promoters of muscle-specific genes to direct their gene expression. Alternatively spliced transcripts encoding distinct isoforms, some of which are translated through the use of a non-AUG (UUG) initiation codon, have been described for this gene. [provided by RefSeq]</p>
Other Designations	related transcription enhancer factor 1B transcription factor 13-like 1 transcriptional enhancer factor 1-related transcriptional enhancer factor 3