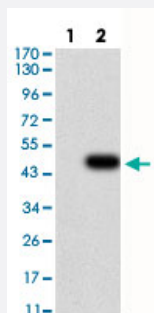


TWIST2 monoclonal antibody, clone 1A11D9

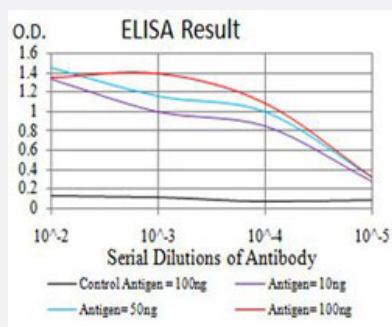
Catalog # MAB17845 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot (Transfected lysate) analysis of (1) HEK293, (2) TWIST2-hlgGfC transfected HEK293 cell lysate.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of TWIST2 monoclonal antibody.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human TWIST2.
Immunogen	Recombinant protein corresponding to amino acids 1-160 of human TWIST2 from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	18.1
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:100-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western Blot (Transfected lysate) analysis of (1) HEK293, (2) TWIST2-hlgGFc transfected HEK293 cell lysate.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of TWIST2 monoclonal antibody.

Gene Info — TWIST2

Entrez GeneID	117581
Gene Name	TWIST2
Gene Alias	DERMO1, MGC117334, bHLHa39
Gene Description	twist homolog 2 (Drosophila)
Omim ID	607556
Gene Ontology	Hyperlink
Gene Summary	Basic helix-loop-helix (bHLH) transcription factors have been implicated in cell lineage determination and differentiation. The protein encoded by this gene is a bHLH transcription factor and shares similarity with another bHLH transcription factor, Twist. It is thought that during osteoblast development this protein may inhibit osteoblast maturation and maintain cells in a preosteoblast phenotype. [provided by RefSeq]
Other Designations	dermis-expressed protein 1 twist homolog 2 twist-related bHLH protein Dermo1