

DNAxPAb

Hard-to-Find
Antibody

TWIST2 DNAxPab

Catalog # H00117581-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TWIST2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEEGSSSPVSPVDSLGTSEELERQPKRFGRKRRYSKKSSDGSPTPGKRGKKGSPSAQSFE ELQSQRILANVRERQRTQSLNEAFAALRKIIPTLP SDKLSKIQTLKLAARYIDFLYQVLQSDMDNKM TSCSYVAHERLSYAFSVWRMEGAWSMSASH
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — TWIST2

Entrez GeneID [117581](#)**GeneBank Accession#** [NM_057179.1](#)**Protein Accession#** [NP_476527.1](#)**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