antibodies

Datasheet for ABIN2734652 TWIST2 Protein (Myc-DYKDDDDK Tag)





Overview

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Origin:HumanSource:HEK-293 CellsProtein Type:RecombinantPurification tag / Conjugate:This TWIST2 protein is labelled with Myc-DYKDDDDK Tag.Application:Antibody Production (AbP), Standard (STD)Product DetailsCharacteristics:• Recombinant human TWIST2 protein expressed in HEK293 cells. • Produced with end-sequenced ORF clonePurity:> 80 % as determined by SDS-PAGE and Coomassie blue stainingTarget:TWIST2Atternative Name:TWIST2 Products)Background:The protein encoded by this gene is a basic helix-loop-helix type transcription factor and sh similarity with Twist. This protein may inhibit osteoblast maturation and maintain cells in a preosteoblast phenotype during osteoblast development. This gene may be upregulated in certain cancers. Mutations in this gene cause focal facial dermal dysplasia 3, Setleis type.	Quantity:	20 µg
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Target Details	
Molecular Weight:	17.9 kDa
NCBI Accession:	NP_476527
Pathways:	Chromatin Binding

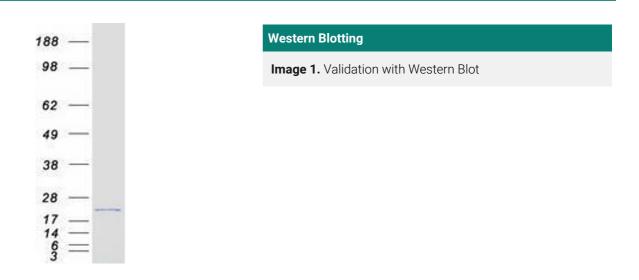
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze
	immediately. Only 2-3 freeze thaw cycles are recommended.

Images



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