

anti- TWIST2 antibody

Product Information

Catalog No.:	FNab09119
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Binds to the E-box consensus sequence 5'-CANNTG-3' as a heterodimer and inhibits transcriptional activation by MYOD1, MYOG, MEF2A and MEF2C. Also represses expression of proinflammatory cytokines such as TNFA and IL1B. Involved in postnatal glycogen storage and energy metabolism(By similarity). Inhibits the premature or ectopic differentiation of preosteoblast cells during osteogenesis, possibly by changing the internal signal transduction response of osteoblasts to external growth factors.

Immunogen information

Immunogen:	twist homolog 2
Synonyms:	BHLHa39, Dermis expressed protein 1, Dermo 1, DERMO1, twist homolog 2(Drosophila), Twist related protein 2, TWIST2
Observed MW:	21 kDa, 65 kDa
Uniprot ID :	Q8WVJ9

Application

Reactivity:	Human, Mouse
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Wuhan Fine Biotech Co., Ltd.

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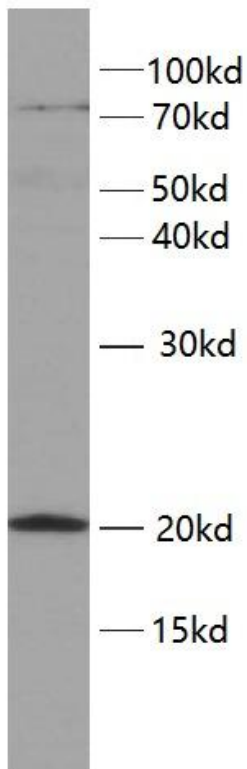
Fax: (0086)027-87800889

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Tested Application: ELISA, WB

Recommended dilution: WB: 1:200-1:2000

Image:



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab09119(TWIST2 antibody) at dilution of 1:1000

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