

anti- TWIST1-specific antibody

Product Information

Catalog No.:	FNab09118
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

Twist-related protein 1 (TWIST1), also named as BHLHA38, is 202 amino acid protein, which contains one bHLH domain. TWIST1 localizes in the nucleus and acts as a transcriptional regulator. TWIST1 inhibits monogenesis by sequestering E proteins and inhibits tans-activation by MEF2. TWIST1 is expressed in subset of mesodermal cells. The antibody reacts specifically with twist1 protein.

Immunogen information

Immunogen:	twist homolog 1
Synonyms:	ACS3, bHLHa38, BPES2, BPES3, H twist, SCS, TWIST, twist homolog 1 (Drosophila), Twist related protein 1, TWIST1
Observed MW:	28 kDa
Uniprot ID :	Q15672

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IP

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

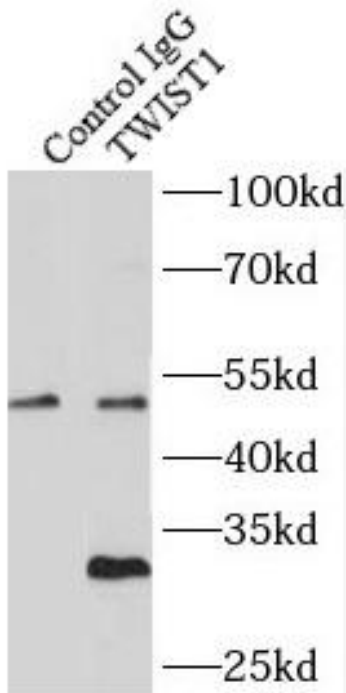
Tel : (0086)027-87384275

Fax: (0086)027-87800889

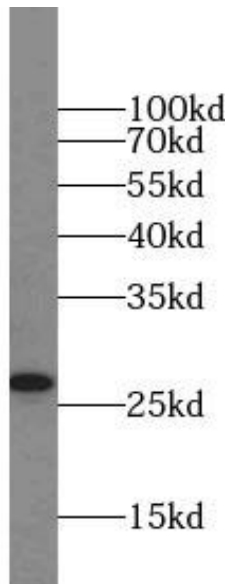
www.fn-test.com

Recommended dilution: WB: 1:500-1:1000; IP: 1:500-1:1000

Image:



IP Result of anti-TWIST1-specific
(IP:FNab09118, 4ug; Detection:FNab09118 1:500)
with MDA-MB-453s cells lysate 920ug.



MDA-MB-453s cells were subjected to SDS
PAGE followed by western blot with
FNab09118(TWIST1 Antibody) at dilution of
1:600