

# anti- MLX antibody

#### **Product Information**

Catalog No.:	FNab05222	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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

Transcription regulator.Forms a sequence-specific DNA-binding protein complex with MAD1, MAD4, MNT, WBSCR14 and MLXIP which recognizes the core sequence 5'-CACGTG-3'. The TCFL4-MAD1, TCFL4-MAD4, TCFL4-WBSCR14 complexes are transcriptional repressors. Plays a role in transcriptional activation of glycolytic target genes.Involved in glucose-responsive gene regulation.

### Immunogen information

Immunogen:	MAX-like protein X
Synonyms:	BHLHD13, TCFL4
Observed MW:	33kd
UniprotID :	Q9UH92

### Application

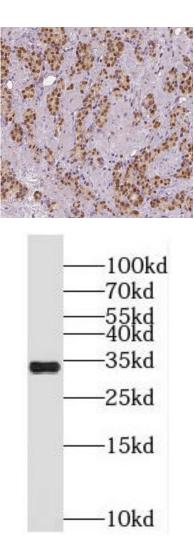
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution	:WB: 1:500-1:2000; IHC: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :( 0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com



## Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab05222(MLX antibody) at dilution of 1:50

mouse thymus tissue were subjected to SDS PAGE followed by western blot with FNab05222(MLX antibody) at dilution of 1:200

#### Wuhan Fine Biotech Co., Ltd.

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

Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>