

anti- TFEC antibody

Product Information

Catalog No.:	FNab08628
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

Transcriptional regulator that acts as a repressor or an activator. Acts as a transcriptional repressor on minimal promoter containing element F(that includes an E-box sequence). Binds to element F in an E-box sequence-specific manner. Acts as a transcriptional transactivator on the proximal promoter region of the tartrate-resistant acid phosphatase(TRAP) E-box containing promoter(By similarity). Collaborates with MITF in target gene activation(By similarity). Acts as a transcriptional repressor on minimal promoter containing mu E3 enhancer sequence(By similarity). Binds to mu E3 DNA sequence of the immunoglobulin heavy-chain gene enhancer(By similarity). Binds DNA in a homo-or heterodimeric form.

Immunogen information

Immunogen:	transcription factor EC
Synonyms:	BHLHE34, TCFEC, TFECL
Observed MW:	65 kDa
UniprotID :	O14948

Application

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

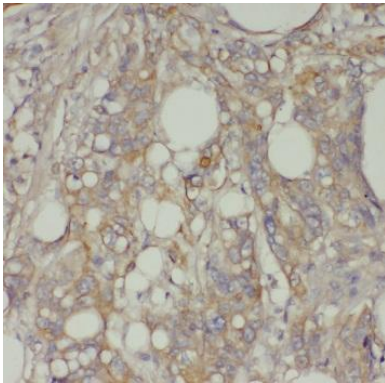
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

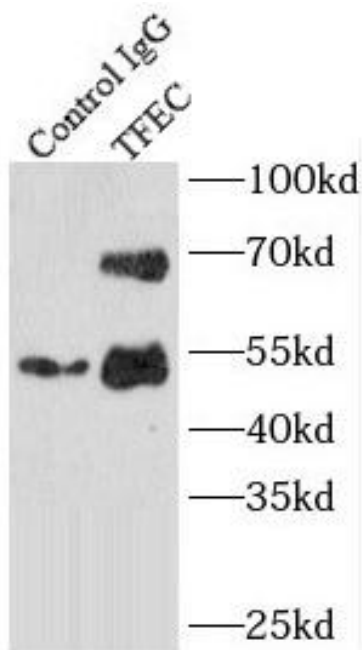
Tested Application: ELISA, WB, IHC, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab08628(TFEC antibody) at dilution of 1:100



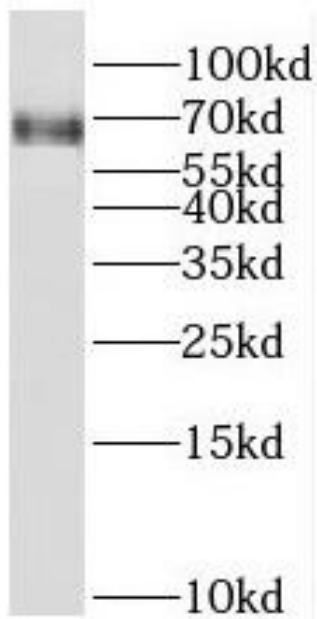
IP Result of anti-TFEC (IP:FNab08628, 4ug; Detection:FNab08628 1:500) with mouse testis tissue lysate 4000ug.

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mouse testis tissue were subjected to SDS PAGE followed by western blot with FNab08628(TFEC antibody) at dilution of 1:300