

anti- RUNX1T1 antibody

Product Information

Catalog No.:	FNab07535
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 corepressor which facilitates transcriptional repression via its association with DNA-binding transcription factors and recruitment of other corepressors and histone-modifying enzymes(PubMed:12559562, PubMed:15203199). Can repress the expression of MMP7 in a ZBTB33-dependent manner(PubMed:23251453). Can repress transactivation mediated by TCF12(PubMed:16803958). Acts as a negative regulator of adipogenesis(By similarity). The AML1-MTG8/ETO fusion protein frequently found in leukemic cells is involved in leukemogenesis and contributes to hematopoietic stem/progenitor cell self-renewal(PubMed:23812588).

Immunogen information

Immunogen:	runt-related transcription factor 1; translocated to, 1(cyclin D-related)
Synonyms:	AML1T1, CBFA2T1, CDR, ETO, MTG8, ZMYND2
Observed MW:	70-75 kDa
UniprotID :	Q06455

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

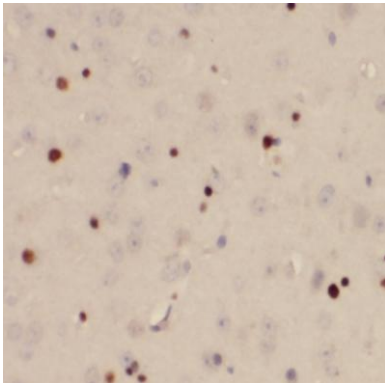
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse

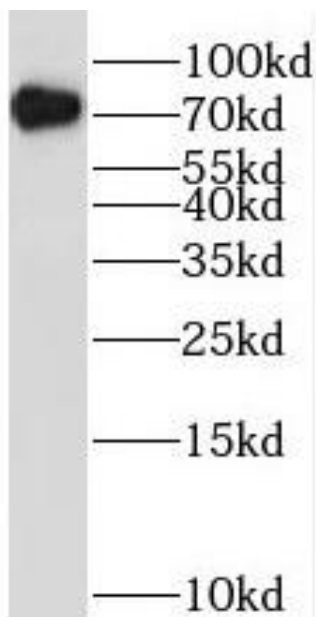
Tested Application: ELISA, WB, IHC

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

Image:



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab07535(RUNX1T1 Antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab07535(RUNX1T1 antibody) at dilution of 1:600

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