

## anti- SETDB1 antibody

### Product Information

Catalog No.:	FNab07771
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

This gene encodes a histone methyltransferase which regulates histone methylation, gene silencing, and transcriptional repression. This gene has been identified as a target for treatment in Huntington Disease, given that gene silencing and transcription dysfunction likely play a role in the disease pathogenesis. Alternatively spliced transcript variants of this gene have been described.

### Immunogen information

Immunogen:	SET domain, bifurcated 1
Synonyms:	KIAA0067, KMT1E
Observed MW:	210 kDa
Uniprot ID :	Q15047

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

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### Wuhan Fine Biotech Co., Ltd.

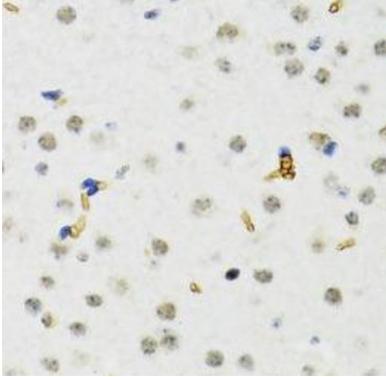
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

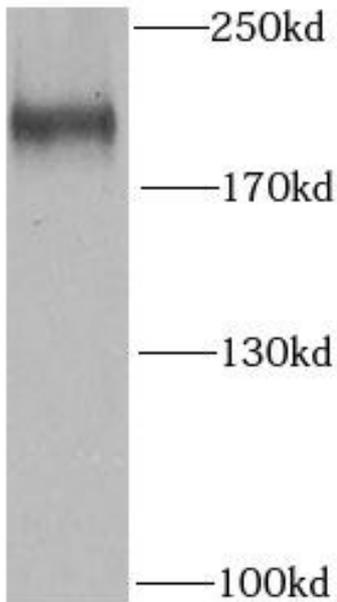
Fax: (0086)027-87800889

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Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab07771 (SETDB1 antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab07771 (SETDB1 antibody) at dilution of 1:1000

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