

## anti- ASH2L antibody

### Product Information

Catalog No.:	FNab00637
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

Component of the Set1/Ash2 histone methyltransferase(HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3, but not if the neighboring 'Lys-9' residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.

### Immunogen information

Immunogen:	ash2(absent, small, or homeotic)-like(Drosophila)
Synonyms:	ASH2L1
Observed MW:	80 kDa
UniprotID :	Q9UBL3

### Application

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

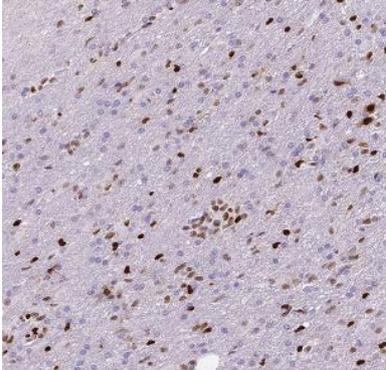
### Wuhan Fine Biotech Co., Ltd.

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

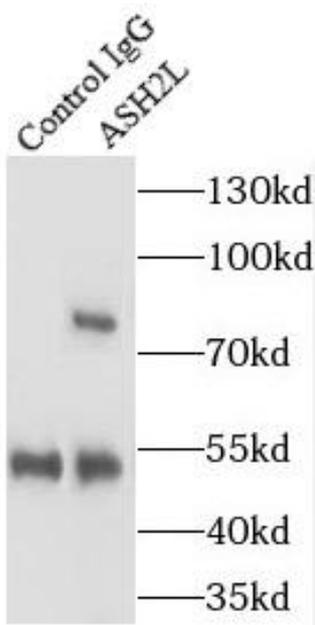
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Image:



Immunohistochemistry of paraffin-embedded human gliomas using FNab00637(ASH2L antibody) at dilution of 1:50



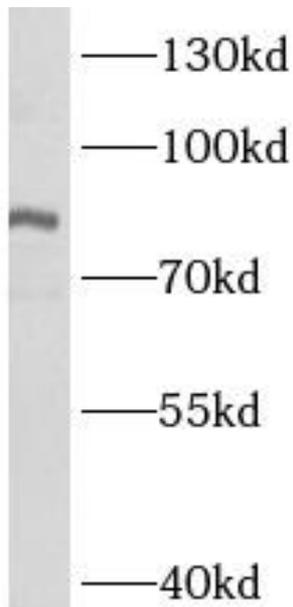
IP Result of anti-ASH2L (IP:FNab00637, 4ug; Detection:FNab00637 1:500) with COLO 320 cells lysate 2000ug.

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COS-7 cells were subjected to SDS PAGE followed by western blot with FNab00637(ASH2L antibody) at dilution of 1:1000