

## IDH1 antibody

### Product Information

Catalog No.:	FNab04117
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

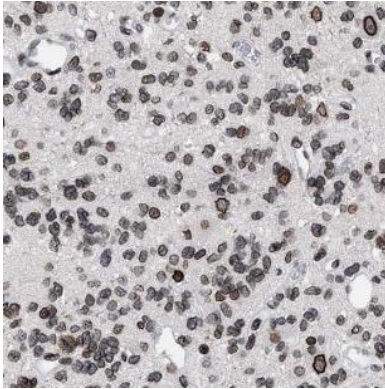
None

### Immunogen information

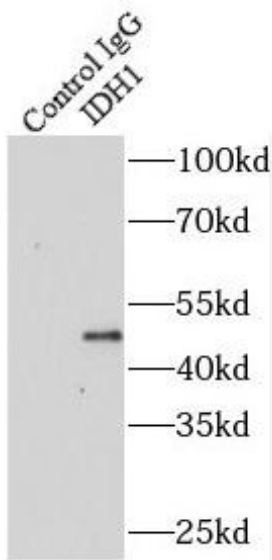
Immunogen:	isocitrate dehydrogenase 1(NADP+), soluble
Synonyms:	Isocitrate dehydrogenase [NADP] cytoplasmic (IDH, IDH1) Cytosolic NADP-isocitrate dehydrogenase IDPc NADP(+)-specific ICDH Oxalosuccinate decarboxylase IDH1 PICD
Observed MW:	46 kDa
Uniprot ID :	O75874

### Application

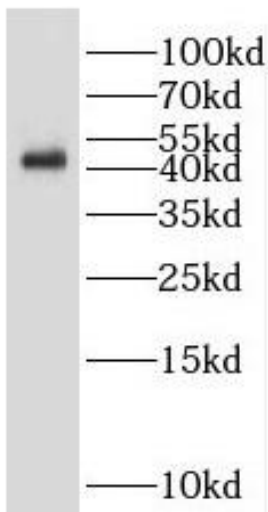
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IP, IF, WB, IHC, FC
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human gliomas tissue slide using FNab04117 (IDH1 Antibody) at dilution of 1:50



IP Result of anti-IDH1 (IP:FNab04117, 3ug; Detection:FNab04117 1:600) with MCF-7 cells lysate 2500ug.



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab04117 (IDH1 antibody) at dilution of 1:2000