

MUTYH antibody

Product Information

Catalog No.:	FNab05446
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

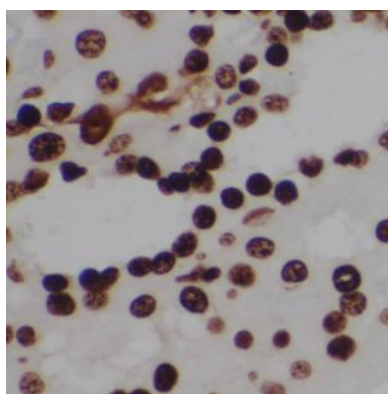
Involved in oxidative DNA damage repair. Initiates repair of A*oxoG to C*G by removing the inappropriately paired adenine base from the DNA backbone. Possesses both adenine and 2-OH-A DNA glycosylase activities.

Immunogen information

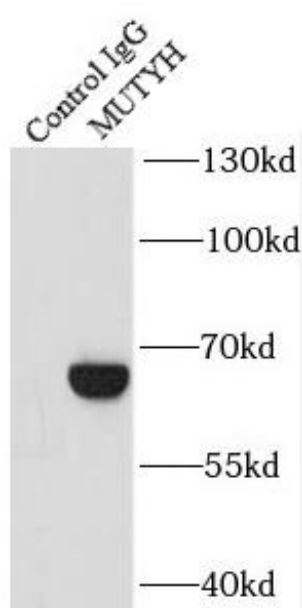
Immunogen:	mutY homolog(E. coli)
Synonyms:	Adenine DNA glycosylase MutY homolog (hMYH) MUTYH MYH
Observed MW:	53-64 kDa
Uniprot ID :	Q9UIF7

Application

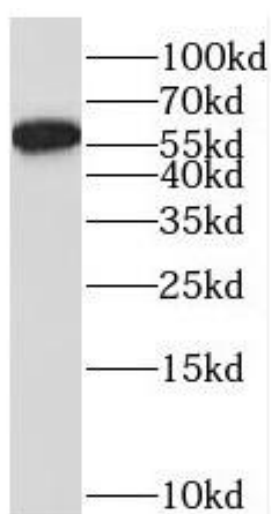
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human kidney slide using FNab05446(MUTYH Antibody) at dilution of 1:50



IP Result of anti-MUTYH (IP:FNab05446, 4ug; Detection:FNab05446 1:500) with HeLa cells lysate 3440ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05446(MUTYH antibody) at dilution of 1:500