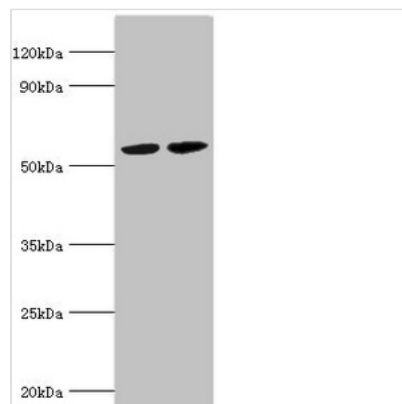




MUTYH Antibody

Product Code	CSB-PA883426ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9UIF7
Immunogen	Recombinant Human A/G-specific adenine DNA glycosylase protein (1-265AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Adenine DNA glycosylase (EC 3.2.2.-) (MutY homolog) (hMYH), MUTYH, MYH
Species	Human
Research Area	Epigenetics and Nuclear Signaling
Target Names	MUTYH

Image



Western blot

All lanes: A/G-specific adenine DNA glycosylase antibody at 5µg/ml

Lane 1: Hela whole cell lysate

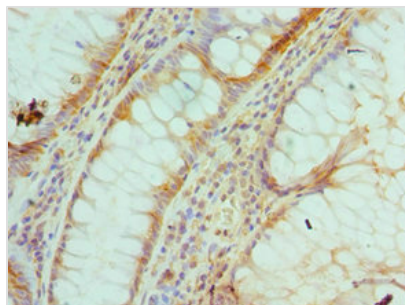
Lane 2: Jurakt whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 61, 60, 59, 58 kDa

Observed band size: 61 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA883426ESR2HU at dilution of 1:100