

GOAT ANTI-MUTYH ANTIBODY

SKU: EB06329

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	MUTYH MYH mutY homolog (E. coli) mutY (E. coli) homolog RP4-534D1.2 CYP2C MGC4416 A/G-specific adenine
Alias	DNA glycosylase OTTHUMP00000009098 OTTHUMP00000009102 mutY homolog
Names	
Accession ID	NP_036354.1; NP_001041636.1; NP_001041637.1; NP_001041638.1; NP_001121897.1
Blocking Peptide	EBP06329
Immunogen	Peptide with sequence C-HISTDAHSLNSAAQ, from the C Terminus of the protein sequence according to NP_036354.1; NP_001041636.1; NP_001041637.1; NP_001041638.1; NP_001121897.1.
Product Comments	This antibody is expected to recognise all reported isoforms (NP_036354.1; NP_001041636.1; NP_001041637.1; NP_001041638.1; NP_001121897.1). Reported variants represent identical protein (NP_001041638.1; NP_001041639.1).
Peptide Sequence	C-HISTDAHSLNSAAQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	4595
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 60kDa band observed in Human Bone Marrow lysates (calculated MW of 60.0kDa according to NP_036354.1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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