

GOAT ANTI-MSH5 (C-TERM.) ANTIBODY

SKU: EB06351



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	mutS homolog 5 G7 DKFZp434C1615 DAAP-21F2.10 mutS homolog 5 (E. coli) MGC2939 C6orf26 MutSH5 NG23 MSH5
Accession ID	NP_002432.1; NP_079535.4; NP_751897.1
Blocking Peptide	EBP06351
Immunogen	Peptide with sequence C-MSQEVLPAAATIL, from the C Terminus of the protein sequence according to NP_002432.1; NP_079535.4; NP_751897.1.
Product Comments	This antibody is expected to recognise isoform a (NP_079535.4), isoform b (NP_751897.1) and isoform c (NP_002432.1). Reported variants represent identical protein (NP_002432.1; NP_751898.1).
Peptide Sequence	C-MSQEVLPAAATIL
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Human Gene ID	4439
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 140kDa band in Jurkat lysates at 0.1ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 96-98kDda according to NP_002432; NP_079535; NP_751897; NP_751898. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA