www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ALKBH ANTIBODY

SKU: EB06279

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	alkylation repair, alkB homolog|alkB, alkylation repair homolog (E. coli)|hABH|alkB|ABH|ALKBH
Accession ID	CAA63047.1
Blocking Peptide	EBP06279
Immunogen	Peptide with sequence HIEQVFSPSASGK-C, from the N Terminus of the protein sequence according to CAA63047.1.
Peptide Sequence	HIEQVFSPSASGK-C
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
Human Gene ID	8846
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	Western Blot: Preliminary experiments gave an approx 25-30kDa band in Hela whole cell lysates at 1.5ug/ml. Please note that currently we cannot find an explanation in the literature for the band we observe given the predicted size of approx. 34kDa according to NP_006011. 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