

GOAT ANTI-ID4 ANTIBODY

SKU: EB05482



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	bHLHb27 IDB4 Inhibitor of DNA binding 4, dominant negative helix-loop-helix inhibitor of DNA binding 4, dominant negative helix-loop-helix protein ID4
Accession ID	NP_001537.1
Blocking Peptide	EBP05482
Immunogen	Peptide with sequence KAVSPVRPSGRKAP-C, from the N Terminus of the protein sequence according to NP_001537.1.
Peptide Sequence	KAVSPVRPSGRKAP-C
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig
Human Gene ID	3400
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 25kDa band in human kidney, brain and heart lysates at 1ug/ml, in brain and heart this was accompanied by a 40kDa band. Please note that currently we cannot find an explanation in the literature for the bands we observe given the predicted size of approx. 19kDda according to NP_001537.1. 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