

GOAT ANTI-MC2R / ACTHR ANTIBODY

SKU: EB08292



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	MC2R ACTHR melanocortin 2 receptor (adrenocorticotrophic hormone) MGC125798 ACTH receptor MC2 receptor adrenocorticotrophic hormone receptor corticotropin receptor melanocortin 2 receptor
Accession ID	NP_000520.1
Blocking Peptide	EBP08292
Immunogen	Peptide with sequence ENINNTARNNSDC, from the N Terminus of the protein sequence according to NP_000520.1.
Peptide Sequence	ENINNTARNNSDC
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	4158
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 1:32000.
Western Blot	Approx 40kDa band observed in Human Skin lysates (calculated MW of 33.9kDa according to NP_000520.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Kilianova et al, Endocrinology. 2006 May;147(5):2325-37; PMID: 16497811). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

