BMA BIOMEDICALS

Peninsula Laboratories

T-4185
Rabbit anti Bovine Adrenal Medulla Dodecapeptide (BAM-12P)

Bovine Adrenal Medulla Dodecapeptide (BAM-12P) is a 12-amino acid peptide corresponding to the precursor proenkephalin-A. It is an endogenous opioid peptide originally isolated from bovine adrenal medulla, which mimics the effects of opiate drugs, that are pain perception and stress response by exhibiting κ-opioid receptor selectivity. The BAM-12P was described as precursor for Bovine adrenomedullary Met-Enkephalin.

This antibody was generated by immunization of rabbits with BAM-12P coupled to a carrier protein.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Lot number:	A10984
Host species:	Rabbit IgG
Quantity:	50µl
Format:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.
Stability:	Original vial: at least one year at 4º - 8ºC from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20ºC or below.
Applications:	This antibody has been tested and validated in ELISA against BAM-12P. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user. Please see **www.bma.ch** for protocols and general information.
Immunogen:	Synthetic peptide H-Try-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly-Arg-Pro-Glu-NH2 coupled to carrier protein.

Related Products: T-4184: Rabbit anti BAM-12P, purified IgG

T-4185   neat serum   1.3.2021