



## T-4185 Rabbit anti Bovine Adrenal Medulla Dodecapeptide (BAM-12P) [UniProt: P01210]

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  $\kappa$ -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 4° - 8°C from date of delivery. Minimize

repeated thawing and freezing of the antiserum by freezing aliquots at -

20°C 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

This product contains no preservative and is intended for laboratory use and research purposes only. Purchase of this product does not include authorization to use it in diagnostic or therapeutic applications.

T-4185 neat serum 1.3.2021