



BMA BIOMEDICALS



Peninsula Laboratories

Rabbit anti GnRH-Associated Peptide-1

GnRH-associated peptide (GAP) is the C-terminal portion of the gonadotropin-releasing hormone (GnRH) preprohormone. It stimulates the secretion of gonadotropins as well as the secretion of both luteinizing and follicle-stimulating hormones.

This antibody was generated by immunization of rabbits with GnRH-Associated Peptide-1 coupled to a carrier protein.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Catalog Number:	T-4371 (Lot A00508)
Clonality:	Polyclonal
Host species:	Rabbit
Reactivity:	Human
Quantity:	50 µl
Format:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50 µl distilled water. This will give the equivalent of undiluted antiserum.
Stability and Storage:	Original vial: 1 year at 4° - 8°C from date of purchase. Stock solution and aliquots thereof: 1 year at -20°C. Avoid freeze-thaw cycles.
Protein database:	<u>human-P01148</u>

Applications:

Tested in immunohistochemistry (IHC) and ELISA against GnRH-Associated Peptide-1. Other applications like FACS or Western Blot may work as well.
Optimal dilutions should be determined by the end user.

Please see **bma.ch** for protocols and general information.

Approximate working dilution for IHC:

Frozen sections: not tested yet.

Paraffin sections: 1:500; recommended Proteinase K pre-treatment.

Related Products:

T-4370: Rabbit anti GnRH-Associated Peptide-1 (hu), purified IgG

This product contains no preservative and is intended for laboratory use and research purposes only. Not for diagnostic or therapeutic applications.