



T-4309

Rabbit anti Motilin (canine) [UniProt: P19863

Motilin is a 22-amino acid polypeptide hormone secreted by endocrine Mo cells in the small intestine, especially duodenum and jejunum. It is known for its ability to stimulate gastric activity; in fact, Motilin is released into the general circulation in humans during the inter-digestive state and is the most important factor in controlling the inter-digestive migrating contractions.

This antibody was generated by immunization of rabbits with Motilin coupled to a carrier protein.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Lot number: A13876

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 Motilin.

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-Phe-Val-Pro-lle-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-

Met-Gln-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln-NH2 coupled to carrier

protein.

Related Products: T-4310: Rabbit anti Motilin (ca, hu, po), diluted antiserum

T-4311: Rabbit anti Motilin (ca), 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-4309 neat serum 1.3.2021