



RABBIT ANTI- KISSPEPTIN 10 (kp10) POLYCLONAL ANTIBODY

CATALOG NUMBER: AB9754

LOT NUMBER:

QUANTITY: 100 μ L

SPECIFICITY: Kisspeptin 10 (kp10, metastin). No cross reactivity with GnRH, Galatin, SP, NPY, CRH, alphaMSH, SRIF or PrRP by RIA.

IMMUNOGEN: Peptide from mouse kisspeptin 10. The sequence is common to all kisspeptin isoforms.

APPLICATIONS: Immunohistochemistry on 4% paraformaldehyde fixed tissue: 1:500-1:1,000 (PAP and ABC with NiDAB detection system).

RIA: 1:500-1:10,000

Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITY: Rat, mouse and ovine. The antibody showed a very low level of reactivity with human kp10. Other species have not been tested.

FORMAT: Rabbit serum.

PRESENTATION: Liquid containing 50% glycerol, Ph 7.4, Phosphate buffer 0.01M.

STORAGE/HANDLING: Maintain at -20°C in undiluted aliquots for up to 6 months after date of receipt. Avoid repeated freeze/thaw cycles.

REFERENCE: Franceschini, I., et al., *Neuroscience Letters* (2006) **401**:225-230.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 μ L or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

**FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC
PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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