

PENINSULA LABORATORIES INC.

MEMBER OF THE BACHEM GROUP

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T-4289 Rabbit anti-Leu-Enkephalin IgG

Each vial contains 400ug of rabbit IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with 200µl of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

Cross Reaction:

Peptide:	% :
Leucine-Enkephalin	100
Dynorphin A	29
Dynorphin A (1-8)	8
Peptide F (bovine)	5
Met-Enkephalin	3
Met-Enkephalin-Arg-Gly-Leu	0.2
Leu-Enkephalin-Arg	0.2
β-Endorphin (human)	< 0.01
ACTH (1-39) (human)	0
Endothelin-1 (human, dog, porcine, rat, mouse, bovine)	0