



PENINSULA LABORATORIES LLC.

A MEMBER OF THE BACHEM GROUP

305 OLD COUNTY ROAD, SAN CARLOS, CALIFORNIA 94070

(800) 922-1516 * (650) 592-5392 * FAX (650) 595 4071

www.bachem.com

T-4040

Rabbit Anti- β -Endorphin (human) 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 200 μ l 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:	%:
β -Endorphin (human)	100
β -Endorphin (equine)	100
β -Endorphin (porcine)	100
β -Lipotropin (human)	100
β -Endorphin (1-27) (human)	92
β -Endorphin (rat)	80
Ac- β -Endorphin (human)	70
Ac- β -Endorphin (1-27) (human)	50
β -Endorphin (6-31) (human)	43
β -Endorphin (camel, bovine, ovine)	39
β -Endorphin (1-26) (human)	37
Ac- β -Endorphin (1-26) (human)	30
γ -Endorphin	0
α -Endorphin	0
Met-Enkephalin	0
ACTH (human)	0
Dynorphin A (1-13) (porcine)	0
α -MSH	0