



PENINSULA LABORATORIES, LLC

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Cat. No. S-3028

β -Endorphin (human)

Specifications

Number of Slides: 150
Sample: Paraffin-embedded or frozen sections
Shelf Life: One year from production date
Storage: 4°C
Assay Time: 2-3 hours following primary incubation

Kit Components

- Primary antibody
- FITC-labeled secondary antibody
- Normal rabbit serum
- 5X phosphate buffered saline, pH 7.4 with 0.1% sodium azide
- 3% triton X-100/water
- Glycerin-PBS (9:1)
- Normal goat serum

Cross Reaction:

Peptide	%
β -Endorphin (human)	100
β -Endorphin (equine)	100
β -Endorphin (porcine)	100
β -Lipotropin	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

Cross-Reactivity data is taken from Radioimmunoassay applications