



PENINSULA LABORATORIES, LLC

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Cat. No. S-3019

Orexin B (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	%
Orexin B (human)	100
Orexin B (rat, mouse)	14.8
Hypocretin (70-98) (human)	9
Hypocretin (28-66) (mouse, rat)	0
Orexin A (human, mouse, rat)	0
NPY (human, rat)	0
α -MSH	0
Leptin (human)	0

Cross-Reactivity data is taken from Radioimmunoassay applications