



## PENINSULA LABORATORIES, LLC

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**Cat. No. S-3020**

### **Orexin B (mouse, rat)**

#### **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:**

<b>Peptide</b>	<b>%</b>
Orexin B (rat, mouse)	100
Orexin B (human)	100
Hypocretin (70-98) (human)	100
Hypocretin (28-66) (mouse, rat)	0
Orexin A (human, mouse, rat)	0
NPY (human)	0
$\alpha$ -MSH	0
Leptin (human)	0

Cross-Reactivity data is taken from Radioimmunoassay applications