

# PENINSULA LABORATORIES, LLC

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Cat. No. **S-3155** 

# (Tyr1)-Adipokinetic Hormone (locust)

#### **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	%
(Tyr <sup>1</sup> )-Adipokinetic Hormone (locust)	100
AKH (Heliothis zea and Manduca sexta)	<0.001
AKH II (Locusta migratoria)	<0.01
AKG-G (Gryllus bimaculatus)	< 0.01
Substance P	0
CCK 26-33 (unsulfated)	0
Endorthelin (human, porcine)	0

Cross-Reactivity data is taken from Radioimmunoassay applications