

# FELINE S IGE TEST KIT GUIDE OF MANUAL INTERPRETATION Version 1.0

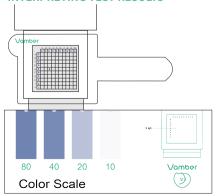
#### **INTENDED USE**

This guide is used for interpreting results manually through comparing the visible spots developed on the protein array other than Location Markers with the Color Scale and Locator.

#### **CONTENTS PROVIDED**

Contents	Quantity
Locator	1
Color Scale	1
Guide of Manual Interpretation	1

### INTERPRETING TEST RESULTS





After adding the substrate on the membrane of the Solid Array Unit for 15 minutes, start interpreting the results.

- 1. Find a visible spot other than Location Markers on the protein array of Solid Array Unit.
- 2. Compare the spot with Color Scale to obtain it's signal intensity, and place the transparent

  Locator on the window of the Solid Array Unit in correct position to obtain the position of the spot (PISA).
- 3. Record the corresponding notation according to the following interpretation table by hand on the provided Result Card.
- 4. Repeat the obove 3 steps for other visible spots until all the visible spots are recorded on the Result Card.

## **Specific IgE Table**

Comparing with the provided Color Scale, there are five conditions illustrated in the following table.

Interpretation	S IgE (AU/mL)	Notation
Normal	≤ 10	_
Weakly elevated	10~20	+
Moderately elevated	20~40	++
Highly elevated	40~80	+++
Very highly elevated	≥ 80	++++

NOTES: It is recommended that the whole manual interpretation must be finished within 5 minutes.