**FUJI DRI-CHEM IMMUNO AG2**

**Usage method (FluAB example)**

**Measurement procedure**

For the final diagnosis, make a comprehensive judgment considering other test results and clinical situations, not just the test results of this product.

1. Write the sample name on the test cartridge. (Black ballpoint pen or marker)
   - *Do not soil the QR code.

2. Drop four drops of sample from the sample container that holds the prepared sample.
   - *Be aware that the prescribed number of drops differs by the measurement test.
   - Separate the filter tip from the sample drop section about 10 mm, and instill so that droplets can be formed.

3. After the sample has dropped, quickly open the test cartridge slot cover, and then load the test cartridge.
   - *When you load the cartridge, hold it level.
   - Close the test cartridge slot cover.
   - Measurement starts automatically.
   - *Do not soil the QR code.

**Example Measuring screen**

- **Order ID**
- **Test cartridge component name**
- **Elapsed time / End time**
- **Stop**

**Measuring**
- You can stop measuring by pressing [STOP].

**During sensitization**
- Sensitization cannot be stopped midway.

**Before sensitization**
- A: positive
  - You can stop measuring by pressing [STOP].

**Before sensitization**
- A: positive, B: sensitizing
  - Sensitization cannot be stopped midway.

**Example Measurement result screen**

- **Measurement result after sensitization**
  - (A: positive, B: negative)
  - Measurement result of type A
  - Measurement result of type B
  - Print

- **Example result after sensitization**
  - (A: positive, B: negative)

- **Example result of stopping before sensitization**
  - (A: positive, B: undetermined)

- **Measurement result of type A**
- **Measurement result of type B**
- **Print**

**Meaning of results display**

- *: No measurement or judgment results are undecided
- -: Negative judgment before sensitization
- +: Positive judgment before sensitization
- Exxx: Error during measurement (“x” is a number from 0 through 9)
- (−): Negative judgment after sensitization
- (+): Positive judgment after sensitization
- (See page 4-8 in the Instruction manual)

*Displayed with a negative judgment in the case of a test cartridge type that is not sensitized.
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**Maintenance test by check cartridge**

**Measurement procedure**

Prepare the two types of cartridges included with the equipment.

- For storage, always place the cartridge in a black shielded bag, and then store it in its dedicated case in a dark location.

**Check of the results of check cartridge**

- Make sure that the measurement is set to [+]! by check cartridge.

**Viewing measurement results**

- If there is no dirt on the lens cover, set to [○].
- If the lens cover is slightly dirty, set to [×].
- If the lens cover is dirty, set to [××].

When the measurement result is [×], [××], or [Exxx], clean the lens cover (see Section 5.1 in the Instruction manual) and then confirm that the measurement result is [○].

When the measurement result is not [○], confirm the following conditions:

- No dirty remains on the lens cover.
- The underside of check cartridge is free of dust, adhesions, and scratches.
- There are no foreign objects around the test cartridge slot. (See Section 4.1.5 in the Instruction manual)

**Check of the results of check cartridge**

- Make sure the measurement results for A and B are both [+]!

When the measurement result is [-] or [Exxx], clean the lens cover (see Section 5.1 in the Instruction manual) and then confirm that the measurement result is [+].

When the measurement result is not [+] or [Exxx], confirm the following conditions:

- No dirt remains on the lens cover.
- The underside of check cartridge is free of dust, adhesions, and scratches.
- There are no foreign objects around the test cartridge slot. (See Section 4.1.5 in the Instruction manual)

* Maintenance test takes about 1 1/2 minutes. Do not carry out any operations in this time.
* Tap [ ] twice. The Ready screen returns.

* For storage, always place the cartridge in a black shielded bag, and then store it in its dedicated case in a dark location.

For details, see the instruction manual.