

AC Diagnostics' New Product: Immunocapture PCR Kit

Immunocapture PCR Kit is based on the immunocapture PCR technology and can be used for sensitive detection of plant viruses

Immunocapture PCR Kit features:

- ♥ Pre-coated PCR tubes for capturing virus particles which can be directly amplified by PCR.
- ♥ Optimized PCR primers which give robust and reliable test results.
- ♥ Including all PCR assay components and ready to use.
- ♥ Cost-effective and use-friendly, and being suitable for PCR tests of large number of samples.



Benefits by using Immunocapture PCR Kit:

- ☉ **Getting accurate and consistent result**, every time running a PCR.
- ☉ **Saving funds**, by capturing viral particles on PCR tube without need of expensive RNA extraction kits.
- ☉ **Saving times**, by eliminating the time-consuming sample RNA extraction procedure.
- ☉ **Flexible applications**, by providing universal PCR protocol to fit different PCR cycling systems.

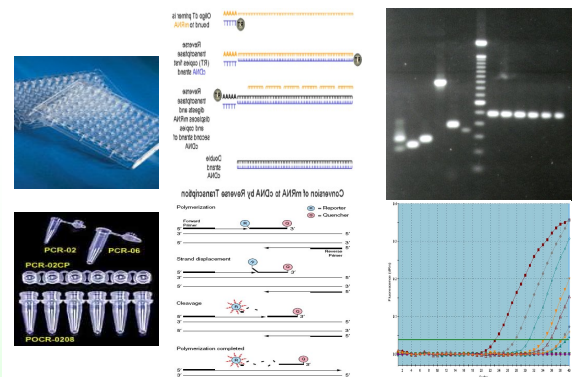


Immunocapture PCR Procedure:

- ♠ Grind sample in PCR sample extraction buffer.
- ♠ Dispense the ground sample into the tube of PCR plate.
- ♠ Prepare and add positive control into the control tube.
- ♠ Incubate the plate for 2 hours at room temperature, or overnight at refrigerator for convenience.
- ♠ Wash the PCR plate with PCR washing buffer.
- ♠ Prepare primers and mix the primers to master mix
- ♠ Add the master mix into the PCR tube.
- ♠ Perform PCR cycling.

Kit Components:

- ♦ PCR plates/tubes pre-coated with specific antibody
- ♦ PCR sample extraction buffer
- ♦ PCR plate washing buffer
- ♦ PCR Primers
- ♦ Positive control
- ♦ probe (optional for real-time PCR)
- ♦ Master Mix (optional)
- ♦ Enzyme (optional)
- ♦ Instruction



Please contact us for detail information on availability this new product:

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