Quant-iT™ RNA Assay Kit, (Q33140)

Protocol summary

1. Equilibrate assay components to room temperature.
2. Make the working solution by diluting Quant-iT™ RNA reagent 1:200 in Quant-iT™ RNA buffer.
3. Load 200 µL of working solution in each microplate well.
4. Add 10 µL of each of the Quant-iT™ RNA standards to separate wells and mix well.
5. Add 1–20 µL of each unknown RNA sample to separate wells and mix well.
6. Measure fluorescence using microplate reader (excitation/emission maxima ~644/673 nm).
7. Use a standard curve to determine RNA amounts.

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