

# EasyDigital NPM1-A

## QuanStudio™ Absolute Q™ Digital PCR System



08337187 for EasyDigital NPM1 (48 reactions)

**NPM1-A** is the most common mutation in NPM1 mutated Acute myeloid leukemia (**AML**).

The **EasyDigital NPM1-A** determines the presence of an insertion of 4 nucleotides in the Nucleophosmin (**NPM1**) gene with high sensitivity and specificity. It has been designed for Minimal Residual Disease (**MRD**) monitoring.

The EasyDigital NPM1-A has been validated for the QuanStudio™ Absolute Q™ Digital PCR System.

Digital PCR (dPCR) is a precise technique that allows absolute nucleic acid quantification of low amounts of targets.

- dPCR system: **QuantStudio™ Absolute Q™ Digital PCR System**
- Number of reactions: **48**
- **4–16 samples per dPCR run (MAP16 Plate)**
- The assay includes **2 tubes for the detection of NPM1-A variant and the control gene ABL1**.
- **Software easy to use**
- **Results in copies/μl**

*Assay in the process of CE-IVD marking for use in In-Vitro diagnostics*



