

## Highlights

- Matched Labels & Probes available
- Optimized for dPCR
- Fluorescent read-out



### PICO Labels are used with:

- PICO aCALL Kit #PICO-000040

### PICO Probes are used with:

- PICO AMC Kit #PICO-000010

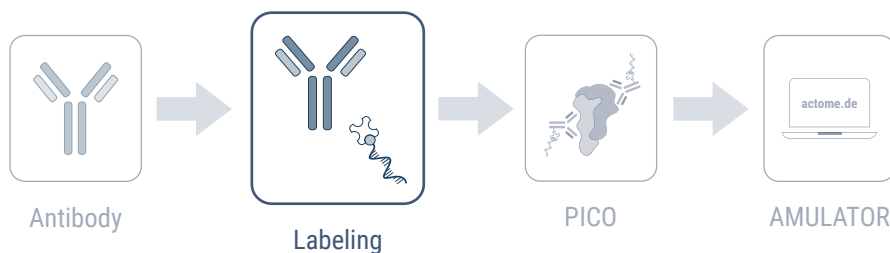


# PICO Labels & Probes

PICOact BL Label #PICO-000060  
PICOact P8 Label #PICO-000061  
PICO BL Probe #PICO-000070  
PICO P8 Probe #PICO-000071

The **PICO Labels and Probes** are carefully designed DNA oligonucleotides to enable sample amplification by **QIAGEN's QIAcuity dPCR system** during the PICO workflow. Actomidin-conjugated antibodies are loaded with the **PICO DNA Labels (BL & P8)** using our **PICO aCALL Kit**. A pair of labeled antibodies are required for the analysis of one target with the **PICO AMC Kit**. The users can use their own antibodies with any combination of our PICO DNA Labels. Currently we are offering two different PICO DNA Labels with matching PICO Probes (BL & P8) that allow two color (2-plex) measurements with **QIAGEN's QIAcuity dPCR system**. The two colors allow you to measure **1)** a single protein, **2)** a protein interaction or **3)** a post-translational modification of a protein by combining the specific labels with the antibodies.

The Labels and Probes are specifically designed to ensure efficient amplification by **QIAGEN's QIAcuity dPCR system** without further adjustments of the provided cycling parameters. The Labels are amplified and detected by their fluorescent signal in each compartment separately. The raw data is uploaded to Actome's web-based analysis software **AMULATOR**, to calculate the amount of complexes in your sample.



## Next Generation Discovery

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