

Steric Stabilization of Thermally Responsive *N*-Isopropylacrylamide Particles by Poly(vinyl alcohol) [*Langmuir* 2010, 26, 18055–18060 DOI: 10.1021/la1039128]. A. Lee H.-Y. Tsai and M. Z. Yates*

Page 18056. An error was discovered in the listed amount of *N,N'*-methylene(bis)acrylamide (BIS) for the particle synthesis in the first paragraph of section 2.2. The article states 0.34 g of BIS. The correct amount is 0.034 g of BIS.

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Nanoscale Chemical Composition Analysis Using Peptides Targeting Inorganic Materials [*Langmuir* 2011, 27, 2478–2483. DOI: 10.1021/la104178h]. Yuki Arai, Ken-Ichiro Okabe, Hiroshi Sekiguchi, Tomohiro Hayashi,* and Masahiko Hara

In the caption of Figure 8, “Type I” must be corrected to “Type II”. As shown in Figure 1 below, the difference between Type I and II probes is significant, and this difference in the probe design seriously affects the results of the force mapping. In fact, this difference is the main topic of discussion in this article.

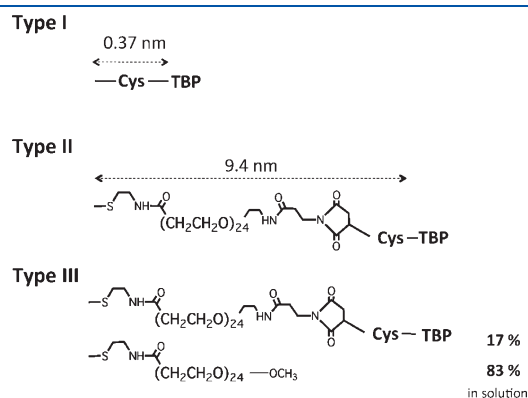


Figure 1. Primary species immobilized on three types of probes used in this work. Type I: TBP is immobilized directly on the Au-coated probe surface via gold–sulfur (cysteine residue) bond. Type II: A spacer of a poly(ethylene glycol) was introduced between the probe surface and TBP. Type III: The density of TBP on the probe surface was reduced by mixing a methoxy-terminated PEG chain.

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