Correction to: Anisotropic composite polymer for high magnetic force in microfluidic systems

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In the original publication of the article, Eq. 2 was incorrect.
The correct Eq. (2) should be as follows,

$$\vec{F}_m = \mu_0 V_b (\vec{M}_b \cdot \vec{\nabla}) \vec{H}_a$$

In page 4 of 7 of the article id 170, line 6 of the first column, the scalar product was replaced by a cross product. The exact expression is as given below,

At low magnetic field, i.e. when $M_b \ll M_s$ (with M_s the saturation magnetization of the beads), M_b varies linearly with H_a and therefore the force scales with $(\vec{H}_a \cdot \vec{\nabla}) \vec{H}_a$.

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