

TwistAmp®8482 exo RT

产品名称	TwistAmp®8482 exo RT
公司名称	畅宇云商（北京）科技有限公司
价格	7888.00/1
规格参数	品牌:TwistDX 型号:TAEXORT02KIT
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产品详情

产品描述：

TwistAmp® 核酸扩增产品，能够在15分钟内进行常温下的单分子核酸检测该技术对硬件设备的要求很低，特别适用于体外诊断、兽医、食品安全、生物安全、农业等领域。TwistAmp exo RT 荧光检测探针法RT-RPA。除基本组分外，外加通用的逆转录酶，但不含Rnase抑制剂。 Basic Information RPA

- 1) Primers must be 30-35 bases
 - 2) Works best at constant temperature (40 ° C)
 - 3) Amplicons of 80-400bp are preferred
 - 4) TwistAmp® exo Probe required - see overleaf Set-up (single-plex)
- 1) Prepare reaction mix in 1.5ml tube: Primer A (10 µ M) 2.1 µ l
Primer B (10 µ M) 2.1 µ l TwistAmp® exo Probe (10 µ M) 0.6 µ l
Rehydration Buffer 29.5 µ l Template, RNase Inhibitor and dH2O 13.2 µ l
(Total Volume 47.5 µ l)
- 2) Add reaction mix to freeze-dried reaction. Pipette to mix.
 - 3) Add 2.5 µ l of 280mM MgAc (supplied) and mix well to start reaction.
 - 4) Place strip in Twista® and start run: 40 ° C, 20 minutes.
 - 5) Remove strip after 5-7 minutes, invert vigorously 8-10 times to mix & spin briefly, replace in Twista.
- WARNING: RPA REACTIONS START AT ROOM TEMPERATURE AS SOON AS MAGNESIUM IS ADDED.