

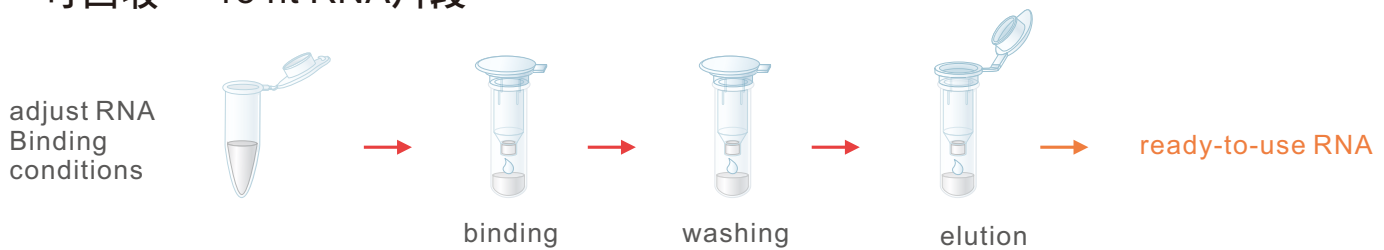


# Monarch<sup>®</sup> RNA Cleanup Kits

Time for Change!



- 可適用於RNA萃取後樣品，如:TRIzol<sup>®</sup>萃取後的RNA。
- 僅需 5-10 分鐘可完成RNA Cleanup。
- 簡易三步驟即可完成RNA純化。
- RNA回收率可達70-100%。
- 可回收 $\geq 15$  nt RNA片段。



	T2030	T2040	T2050
Binding Capacity:	10 $\mu$ g	50 $\mu$ g	500 $\mu$ g
RNA Size Range:	$\geq 25$ nt ( $\geq 15$ nt with modified protocol)		
Typical Recovery:	70–100%		
Elution Volume:	6–20 $\mu$ l	20–50 $\mu$ l	50–100 $\mu$ l
Purity:	$A_{260/280} > 1.8$ and $A_{260/230} > 1.8$		
Protocol Time:	5 minutes of spin and incubation time		10–15 minutes of spin and incubation time
Common Downstream Applications:	RT-PCR, RNA library prep for NGS, small RNA library prep for NGS, RNA labeling	RT-PCR, RNA library prep for NGS, formation of RNP complexes for genome editing, microinjection, RNA labeling, transfection	RT-PCR, RNA library prep for NGS, RNA labeling, RNAi, microinjection, transfection

Catalog #	Products
T2030 S/L (10/100)	Monarch <sup>®</sup> RNA Cleanup Kit (10 $\mu$ g)
T2040 S/L (10/100)	Monarch <sup>®</sup> RNA Cleanup Kit (50 $\mu$ g)
T2050 S/L (10/100)	Monarch <sup>®</sup> RNA Cleanup Kit (500 $\mu$ g)