General info

Protocol information

Protocol name NucleoMag_DNA_RNA_Water_Flex_Rev02

Modified by admin

Kit name NucleoMag DNA/RNA Water

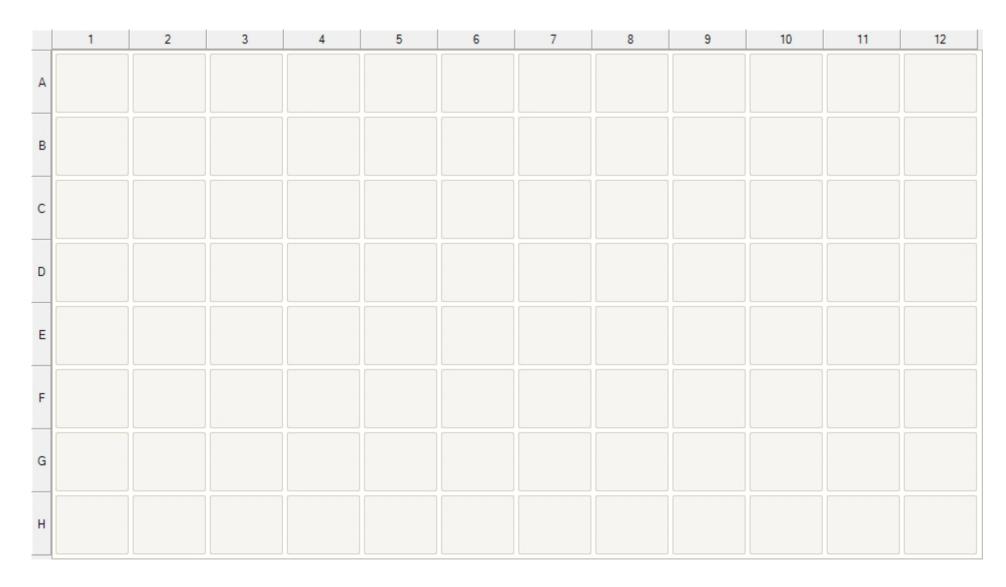
Description Isolation of DNA and RNA from water.

NucleoMag DNA/RNA Water

REF: 744220.1 /.4

Rev. 1811/002

Sample layout



Reagent info

Tipcomb		96 standard plate	
Name	Well volume [μl]	Total reagent volume [µl]	Type
-	-	-	-
Binding		96 DW plate	
Name Cleared lysate NucleoMag B-Beads Binding Buffer MWA2	Well volume [μl]	Total reagent volume [µl]	Type
	450	-	Reagent
	25	-	Reagent
	475	-	Reagent
1st Wash MWA3		96 DW plate	
Name	Well volume [μl]	Total reagent volume [µl]	Type
Wash Buffer MWA3	850	-	Reagent
2nd Wash MWA3		96 DW plate	
Name	Well volume [μl]	Total reagent volume [µl]	Type
Wash Buffer MWA3	850	-	Reagent
3rd Wash MWA4		96 DW plate	
Name	Well volume [μl]	Total reagent volume [µl]	Type
Wash Buffer MWA4	850	-	Reagent
Elution		96 standard plate	
Name	Well volume [μl]	Total reagent volume [μl]	Type
RNase-free H2O	100	-	Reagent

Dispensed reagents

The protocol does not contain dispensed reagents

Steps data

	Tip1		96 DW tip comb	
	\oint{\oint}	Pick-Up	Tipcomb	
		Binding	Binding	
		Beginning of step Mixing / heating: End of step	Precollect Release beads Shake 1 time, speed Shake 2 time, speed Loop count Heating during mixing Postmix Collect count	No Yes 00:00:30, Medium 00:00:30, Bottom mix 10 No No
			Collect time [s]	3
	$\stackrel{\circ}{\simeq}$	1st Wash	1st Wash MWA3	
		Beginning of step Mixing / heating:	Precollect Release beads Shake 1 time, speed Shake 2 time, speed Loop count Heating during mixing	No Yes 00:00:30, Medium 00:00:30, Bottom mix 2 No
		End of step	Postmix Collect count Collect time [s]	No 3 3
	$\stackrel{\circ}{\simeq}$	2nd Wash	2nd Wash MWA3	
		Beginning of step Mixing / heating:	Precollect Release beads Shake 1 time, speed Shake 2 time, speed Loop count Heating during mixing	No Yes 00:00:30, Medium 00:00:30, Bottom mix 2 No
		End of step	Postmix Collect count Collect time [s]	No 3 3
	ట ి	3rd Wash	3rd Wash MWA4	
		Beginning of step Mixing / heating:	Precollect Release beads Shake 1 time, speed Shake 2 time, speed Loop count Heating during mixing	No Yes 00:00:30, Medium 00:00:30, Bottom mix 2 No
		End of step	Postmix Collect count Collect time [s]	No 3 3

3333	Dry	3rd Wash MWA4	
		Dry time Tip position	00:10:00 Outside well / tube
200	Elution	Elution	
	Beginning of step	Precollect Release beads	No Yes
	Mixing / heating:	Shake 1 time, speed Shake 2 time, speed	00:00:30, Medium 00:00:30, Bottom mix
	End of step	Loop count Heating during mixing Postmix Collect count Collect time [s]	5 No No 5 25
\oint{1}	Leave	Tipcomb	

Lot info

No lot numbers have been defined.