





4. Transfer the supernatant to a new tube.
5. Immediately neutralize the eluate fraction with Neutralization buffer.
6. Repeat this step at least once to increase elution efficiency .

## Suggested buffer compositions

Buffer	Composition
Lysis buffer	10 mM Tris/Cl pH 7.5, 150 mM NaCl, 0.5 mM EDTA, 0.5 % NP40
RIPA buffer	10 mM Tris/Cl pH 7.5, 150 mM NaCl, 0.5 mM EDTA, 0.1 % SDS, 1 % Triton™ X-100, 1 % deoxycholate
Dilution/Wash buffer	10 mM Tris/Cl pH 7.5, 150 mM NaCl, 0.5 mM EDTA
2x SDS-sample buffer	120 mM Tris/Cl pH 6.8, 20 % glycerol, 4 % SDS, 0.04 % bromophenol blue, 10 % β -mercaptoethanol
Glycine-elution buffer	200 mM glycine pH 2.0
Neutralization buffer	1 M Tris pH 10.4

## Related products

Product name	Size	Cat#
GFP Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS01A-0.5ml NBS01A-1ml NBS01A-5ml
RFP Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS02A-0.5ml NBS02A-1ml NBS02A-5ml
turboGFP nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS04A-0.5ml NBS04A-1ml NBS04A-5ml
mNeonGreen Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS03A-0.5ml NBS03A-1ml NBS03A-5ml
HA tag Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS09A-0.5ml NBS09A-1ml NBS09A-5ml
MYC tag Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS11A-0.5ml NBS11A-1ml NBS11A-5ml
GST Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS06A-0.5ml NBS06A-1ml NBS06A-5ml
MBP Nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS05A-0.5ml NBS05A-1ml NBS05A-5ml
Halo nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS08A-0.5ml NBS08A-1ml NBS08A-5ml
SNAP/CLIP nanoselector Agarose	0.5ml Resin 1ml Resin 5ml Resin	NBS07A-0.5ml NBS07A-1ml NBS07A-5ml