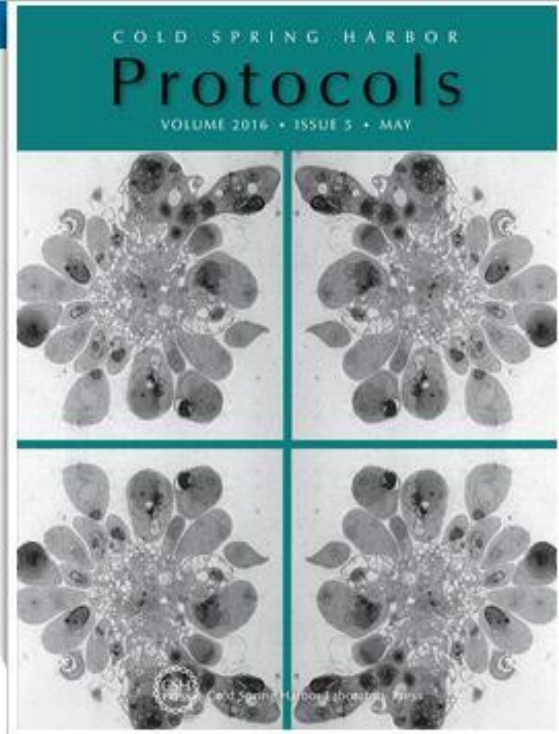


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电子资源培训小组 2016年5月12日

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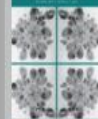
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### Antibodies

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- Immuno-separation
- Immunostaining
- Monoclonal Antibodies
- Tagging Proteins



## Recipe

### Jans' saline

Reagent	Quantity (for 1 L)	Final concentration
NaCl	7.48 g	128 mM
KCl	0.149 g	2 mM
MgCl <sub>2</sub> (1 M)	4 mL	4 mM
Sucrose	12.16 g	35.5 mM
HEPES	1.19 g	5 mM

Dissolve the reagents in H<sub>2</sub>O. Bring the pH to 7.2 with NaOH and adjust the final volume to 1 L with H<sub>2</sub>O.

Add 1.8 mL of 1 M CaCl<sub>2</sub> for normal saline or as indicated in the protocol.

Adapted from Jan and Jan (1976) (Jan LY, Jan YN. 1976. L-glutamate as an excitatory transmitter at the *Drosophila* larval neuromuscular junction. *J Physiol (Lond)* **262**: 215-236).

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doi:10.1101/pdb.rec12287  
*Cold Spring Harb Protoc* 2010.

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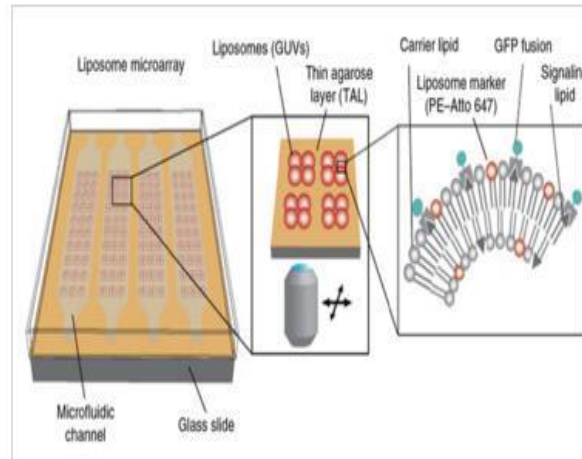
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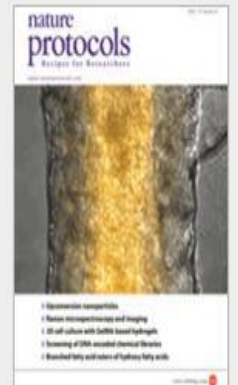


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