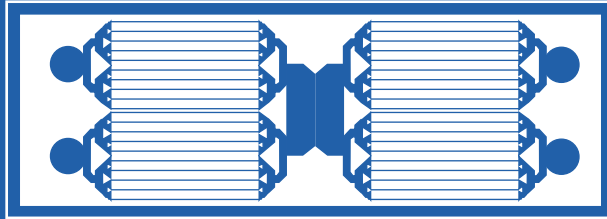


Celselect Enumeration Indirect Staining Site Checklist PN 70102



Celselect Enumeration Indirect Staining Site Checklist

For research use only. Not for use in diagnostic procedures.

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Indirect Enumeration Training Requirements and Suggestions

Provided by Celsee as Equipment Accessories

Note: Part numbers for top piercer and slide adapter are currently incorrect, these will be updated as soon as accurate information becomes available.

Component	Part Number	Quantity or Number
Priming Genie	20001	1
Celselect Slide Station	82002	2
Reagents Cartridge Top Piercer	10000575	1
Celselect Slide Adapter	10000575	1
Wireless Barcode Scanner	81100	1

Provided by Celsee for Training

PN 70102: Celselect™ Enumeration Indirect Stain Kit +

Box 1 of 4:

	Quantity
Celselect™ Slides	8

Box 2 of 4:

	Quantity
Reagents Cartridge Bottom Piercer	8
Celselect Manifold	8
Waste Jar	8
Waste Jar Tubing	8
Inlet Funnel	8

Box 3 of 4:

	Quantity
Priming Buffer	8 vials
Treatment Premix	8 vials
Fixing Reagent	8 vials
Indirect Reagents Cartridge	8
Primary Antibody Pool	1 vial (8 slides worth)
Secondary Antibody Pool for Positive Cells	1 vial (8 slides worth)
Secondary Antibody Pool for Negative Cells	1 vial (8 slides worth)

Box 4 of 4:

	Quantity
Positive Cells (MCF7 Cells)	1 vial



Provided by Customer

	✓
Control Blood Sample	
Single Channel Pipettes (20 μ L, 200 μ L, and 1000 μ L)	
Serological Pipette Aid	
Test Tube Rocker	
Test Tube Rack	
BioTek Lionheart LX	
Conical Tubes (5 mL, 15 mL)	
Disposable Serological Pipettes (5 mL and 10 mL)	
1X PBS	
Low-retention filter tips (20 μ L, 200 μ L, and 1000 μ L)	
Ethanol	
Bleach	



Summary of Highlighted Rows

1. The Primary Antibody Pool would increase performance standards and training success for customers. Its properties have been validated in the lab with correct protocol settings. It would contain 3 primary antibodies (listed below) and come in a 0.5 mL vial with a color-coded cap. They would be shipped with the other reagents at 4°C and contain only enough for the training kit.
2. The Secondary Antibody Pool for Positive Cells would increase performance standards and training success for customers. Its properties have been validated in the lab with correct protocol settings. It would contain 1 secondary antibody (listed below) and come in an amber 0.5 mL vial with a color-coded cap. They would be shipped with the other reagents at 4°C and are only enough for the training kit.
3. The Secondary Antibody Pool for Negative Cells would increase performance standards and training success for customers. Its properties have been validated in the lab with correct protocol settings. It would contain 1 secondary antibody (listed below) and come in an amber 0.5 mL vial with a color-coded cap. They would be shipped with the other reagents at 4°C and are only enough for the training kit.
4. A vial of Positive Cells (~15k MCF7s) would maximize performance of positive markers during indirect staining. We keep cultures going in-house and it would be possible to grow up a large flask and freeze multiple vials simultaneously before individual shipment for trainings. By shipping them from Celsee, we could be confident of the phenotype, viability, and quantity. Each training would require 1 vial of cells shipped on dry ice and stored at -80°C.
5. A Control Blood Sample is imperative for proper training such that a customer sees how blood reacts on the system and such that the negative markers shipped have a population to target and tag. It would be expected that the customer would have a trained phlebotomist retrieve and store the sample prior to training and according to local customer requirements. The customer should agree to carry this out the day before scheduled training or the day of training at the very latest.

Recommended Antibodies for Spike-In Studies

Supplier	Antibody	Part Number	✓
Thermo Fisher Scientific	Primary Antibody: Anti-Cytokeratin	180213AM9780/AM9786	
BioLegend	Primary Antibody: Pan CK	628601	
Bio-Rad	Primary Antibody: Anti-CD45	MCA87	
Thermo Fisher Scientific	Secondary Antibody: Anti-Mouse IgG1	A-21121	
	Secondary Antibody: Anti-Mouse IgG2	A-21241	

Signature

Date



Ceselect Enumeration
Indirect Staining
Site Checklist

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