

# FLOW CYTOMETRY PRODUCTS



800.843.0912  
streck.com

## FIND YOUR MARKER

Phenotype	CD-Chex Plus	CD-Chex Plus BC	CD-Chex CD34	CD-Chex Select	CD-Chex CD103 Plus	CD-Chex CD117 Plus	CD-Chex TdT Plus
CD1a							•
CD2	•	•					•
CD3	•	•					
cCD3							•
CD4	•	•					•
CD5	•	•					•
CD7	•	•					•
CD8	•	•					•
CD10	•	•					
CD11b	•	•					
CD11c	•	•					
CD13	•	•					
CD14	•	•					
CD15	•	•					
CD16	•	•					
CD16-CD56	•	•					
CD19	•	•					
CD20	•	•					
CD22	•	•					
CD23	•	•					
CD25						•	
CD26				•			
CD30					•		
CD33	•	•					
CD34 (Progenitor)	•	•	•				
CD34 (Abnormal)							•
CD38+ / CD45+	•	•			•		
CD38+ / CD45-					•		
CD41				•			
CD45	•	•					
CD56	•	•			•		
CD57				•			
CD58				•			
CD61				•			
CD64				•			
CD71						•	
CD79a				•			
CD103					•		
CD117						•	
CD138					•		
FMC7				•			
HLA-DR	•	•					
Kappa / CD19	•	•					
Lambda / CD19	•	•					
cLambda					•		
MPO				•			
TCR α/β				•			
TCR γ/δ				•			
TdT							•

# FLOW CYTOMETRY PRODUCTS

## FLOW CONTROLS



### CD-Chex Plus® & CD-Chex Plus® BC\* CE

- Positive procedural control for immunophenotyping, providing the most assayed CD markers in the industry
- Assayed for absolute counts and percent recovery values for HIV panel of CD markers
- Available in two clinically relevant levels of CD4+ cells with 90-day closed-vial stability and 30-day open-vial stability

\* CD-Chex Plus BC is formulated for use on the Beckman Coulter® flow cytometry systems and the Beckman Coulter TQ-Prep™

#### CD-Chex Plus - Cap-Pierceable Plastic Vials

2 x 3.0 mL	213365
5 x 3.0 mL	213367
2 x 3.0 mL CD4 Low	213366
5 x 3.0 mL CD4 Low	213368
2 x 3.0 mL CD4 Low, Normal	213391
4 x 3.0 mL CD4 Low, Normal	213369
10 x 3.0 mL CD4 Low, Normal	213370

#### CD-Chex Plus - Glass Vials

1 x 2.5 mL	213325
2 x 2.5 mL	213326
5 x 2.5 mL	213327
8 x 2.5 mL	213333
1 x 2.5 mL CD4 Low	213330
2 x 2.5 mL CD4 Low	213331
5 x 2.5 mL CD4 Low	213332
2 x 2.5 mL CD4 Low, Normal	213340
4 x 2.5 mL CD4 Low, Normal	213341
10 x 2.5 mL CD4 Low, Normal	213344

#### CD-Chex Plus BC - Cap-Pierceable Plastic Vials

1 x 3.0 mL	213373
2 x 3.0 mL	213374
5 x 3.0 mL	213378
1 x 3.0 mL CD4 Low	213371
2 x 3.0 mL CD4 Low	213372
5 x 3.0 mL CD4 Low	213377
4 x 3.0 mL CD4 Low, Normal	213375
10 x 3.0 mL CD4 Low, Normal	213376



### CD-Chex CD34® CE

- Positive procedural control for enumerating CD34 positive cells by flow cytometry
- Ready to use; no dilution required
- Only commercial control available in three levels
- 90-day closed-vial stability and 30-day open-vial stability

1 x 1.0 mL (Level 1)	213336
2 x 1.0 mL (Level 1)	213337
1 x 1.0 mL (Level 2)	213346
2 x 1.0 mL (Level 2)	213347
1 x 1.0 mL (Level 3)	213382
2 x 1.0 mL (Level 3)	213383
2 x 1.0 mL (Levels 1 & 2)	213338
4 x 1.0 mL (Levels 1 & 2)	213339

# FLOW CYTOMETRY PRODUCTS

## FLOW CONTROLS



### CD-Chex Select®

- The first and only commercially available flow cytometry control with selected group of CD markers used for immunophenotyping
- Provides % positive values for CD26, CD41, CD57, CD58, CD61, CD64, FMC7, TCR α/β, TCR γ/δ and intracellular CD79a and MPO
- Eliminates the need for labs to hold and validate patient samples to use as controls for the assayed markers
- 90-day closed-vial stability and 30-day open-vial stability

*For Research Use Only. Not for use in diagnostic procedures.*

2 x 3.0 mL (Sample 1, Sample 2)	213554
4 x 3.0 mL (Sample 1, Sample 2)	213555



### CD-Chex CD103™ Plus

- CD-Chex CD103™ Plus is the only commercially available positive procedural control that includes CD103, CD30, CD38, CD56, CD138 and cytoplasmic Lambda
- Represents abnormal peripheral blood leukocytes that possess surface antigens and intracellular antigens
- Unique control with two distinct abnormal leukocyte populations: CD45 Positive and CD45 Negative
- 90-day closed-vial stability and 30-day open-vial stability

*For Research Use Only. Not for use in diagnostic procedures.*

1 x 1.0 mL	213567
2 x 1.0 mL	213568



### CD-Chex CD117® Plus

- First and only commercially available positive procedural control for CD117, CD25 and CD71
- Developed with characteristics similar to the abnormal peripheral blood leukocytes often found in a hematolymphoid neoplastic patient sample
- Positive procedural control used to monitor reagent staining, erythrocyte lysis, sample preparation, and instrument performance
- Eliminates the need for labs to hold and validate patient samples to use as a control for the assayed markers
- 90-day closed-vial stability and 30-day open-vial stability

*For Research Use Only. Not for use in diagnostic procedures.*

1 x 1.0 mL	213557
2 x 1.0 mL	213558

# FLOW CYTOMETRY PRODUCTS

## FLOW CONTROLS



### CD-Chex TdT™ Plus

- CD-Chex TdT Plus is the only commercially available flow cytometry control assayed for TdT, CD1a, CD34 and cytoplasmic CD3 in a single control.
- Other assayed markers include CD2, CD4, CD5, CD7 and CD8
- Offers a high level of CD34
- Exhibits abnormal peripheral blood characteristics
- Monitors reagent staining, erythrocyte lysis, sample preparation, and instrument performance
- 90-day closed-vial stability and 30-day open-vial stability

*For Research Use Only. Not for use in diagnostic procedures.*

1 x 1.0 mL	213565
2 x 1.0 mL	213566

## CELL STABILIZATION



### Cyto-Chex® BCT CE

- Direct-draw blood collection tube for immunophenotyping by flow cytometry
- Minimizes adverse effects of time, storage and transport conditions on sample integrity
- FDA 510(k) cleared for consistent recovery of HIV-associated lymphocyte subsets for up to 14 days
- Samples are stable at room temperature
- Available in 5.0 mL or 2.0 mL draw tube

6-tube pack (5 mL)	213361
25-tube box (5 mL)	213362
100-tube box (5 mL)	213386
6-tube pack (2 mL)	213559
100-tube box (2 mL)	218980



### Streck Cell Preservative™ CE

- Easy-to-use liquid preservative that maintains cellular antigen expression of biological samples for analysis by flow cytometry
- Samples maintained in Streck Cell Preservative are stable for up to 7 days
- Preserves peripheral and cord blood samples, surgical tissue samples, bone marrow and fine needle aspirates
- Available in 10.0 mL and 1.0 mL vials

6 x 1.0 mL	213350
24 x 1.0 mL	213352
50 x 1.0 mL	213355
2 x 10 mL	213558