



STRECK

Flow Cytometry

*Controls and
stabilization*



Streck flow cytometry products

Based on Streck's proprietary cell-stabilization technology, we offer a comprehensive line of positive procedural controls and cellular stabilization products for immunophenotyping by flow cytometry. Our portfolio includes unique quality controls that provide assay values for both normal and abnormal leukocyte populations and reference values for both intracellular and surface markers. Our cellular stabilization products are designed to preserve samples for extended periods while easing handling concerns and allowing for room temperature storage, cold-chain free shipping, and batch processing.



Cyto-Chex® BCT

Direct-draw blood collection tube for immunophenotyping by flow cytometry.

- + FDA 510(k) cleared for consistent recovery of HIV associated lymphocyte subsets for 14 days
- + Available in 5 mL and 2 mL draw
- + Minimizes adverse effects of time, storage and transport conditions on sample integrity
- + Samples are stable at room temperature



Streck Cell Preservative™

An easy-to-use liquid preservative that maintains cellular antigen expression, including cluster of differentiation (CD) markers of biological samples for analysis by flow cytometry.

- + Preserves peripheral and cord blood samples, surgical tissue samples, bone marrow and fine needle aspirates
- + Available in 1 mL and 10 mL vials
- + Eliminates the adverse effects of time, storage and transport conditions
- + Samples are stable for up to 7 days when analyzed by flow cytometry

CD4 Low 92450072		Current Submission - Number of Instruments: 141		Cumulative Submissions	
Instrument	Lot	Instrument	Lot	Instrument	Lot
101	9245	101	9245	101	9245
102	9245	102	9245	102	9245
103	9245	103	9245	103	9245
104	9245	104	9245	104	9245
105	9245	105	9245	105	9245
106	9245	106	9245	106	9245
107	9245	107	9245	107	9245
108	9245	108	9245	108	9245
109	9245	109	9245	109	9245
110	9245	110	9245	110	9245

STATS® Program

STATS, Streck's Interlaboratory Quality Control Program, features online accessibility with enhanced real-time reporting and improved account management capability.

- + Open to all customers at no charge
- + Personalized, easy-to-read reports
- + Evaluate performance, identify trends and facilitate real-time prompt corrective action



CD-Chex Plus® & CD-Chex Plus® BC*

- + Manufactured from normal human peripheral blood leukocytes and erythrocytes
- + 30 assayed parameters
- + Available in two clinically relevant levels of CD4+ cells
- + Assayed for normal level of CD34+ cells
- + 30-day open-vial stability; 90-day closed-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 CD34®

- + Positive procedural control for enumerating CD34 positive cells
- + CD34+ cells have characteristics of human progenitor cells
- + Ready to use; no dilution required
- + Available in three levels
- + 30-day open-vial stability; 90-day closed-vial stability



CD-Chex Select®

- + Manufactured from normal human peripheral blood leukocytes and erythrocytes
- + Provides % positive values for CD26, CD41, CD57, CD58, CD61, CD64, FMC7, TCR α/β, TCR γ/δ and intracellular CD79a and MPO
- + 30-day open-vial stability; 90-day closed-vial stability

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



CD-Chex CD103 Plus®

- + Represents abnormal peripheral blood leukocytes
- + Positive procedural control for CD103, CD30, CD38, CD56, CD138 and cytoplasmic Lambda
- + Unique control with two distinct abnormal leukocyte populations; CD45 Positive and CD45 Negative
- + 30-day open-vial stability; 90-day closed-vial stability

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CD-Chex CD117® Plus

- + Represents abnormal peripheral blood leukocytes
- + Positive procedural control for CD117, CD25 and CD71
- + Assay values for abnormal and total leukocytes
- + 30-day open-vial stability; 90-day closed-vial stability

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CD-Chex TdT Plus®

- + Represents abnormal peripheral blood leukocytes
- + Positive procedural control for TdT, CD1a, CD2, CD4, CD5, CD7, CD8, CD34 and cCD3
- + Offers a high level of CD34; >60% positive for CD34+
- + 30-day open-vial stability; 90-day closed-vial stability

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

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							•
Lymphocyte	•	•					
Monocyte	•	•					
Granulocyte	•	•					
WBC	•	•	•	•	•	•	•



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