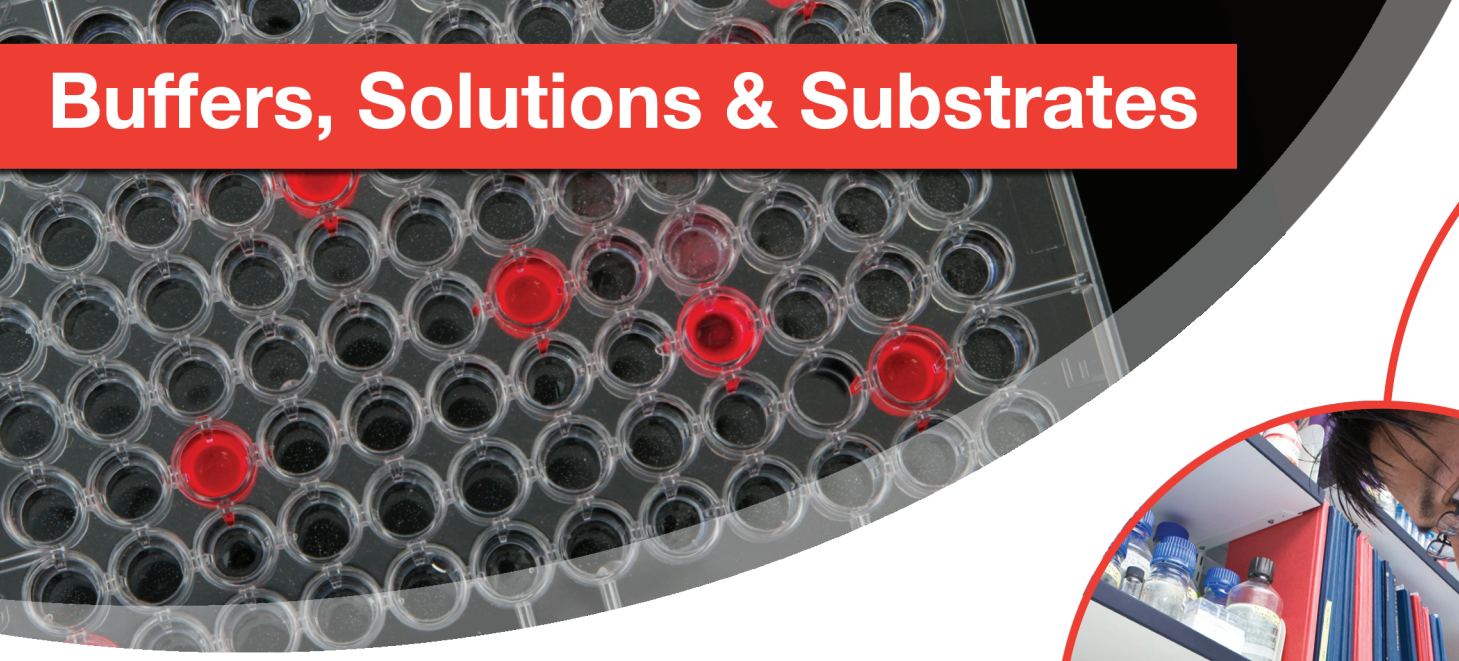
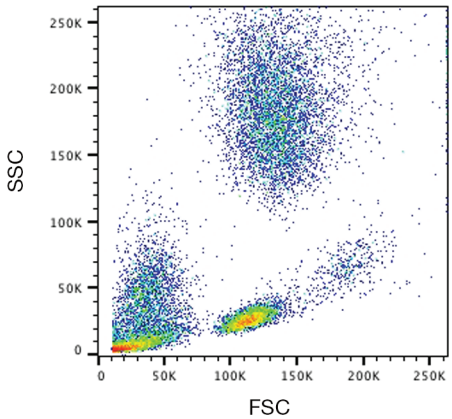
Buffers, Solutions & Substrates



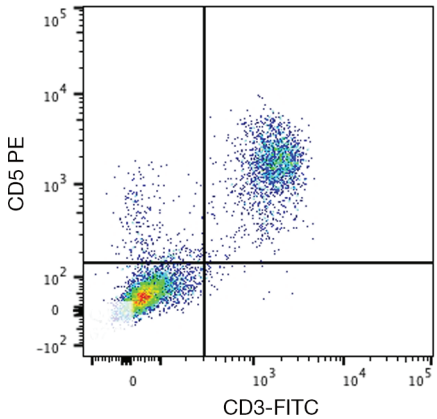
for Flow Cytometry *(See back for product list)*

RBC Lyse Solution

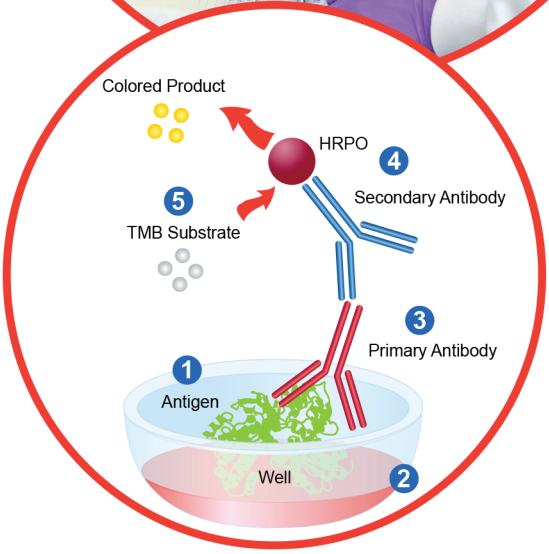
Leinco Technologies RBC Lyse Whole Blood Erythrocyte Lysing Solution has been designed to gently lyse erythrocytes while maintaining well-defined populations of leukocytes. The solution allows lymphocytes, monocytes and granulocytes to be well separated through their inherent light scattering characteristics.



Human peripheral blood lysed for 5 min with RBC Lyse Whole Blood Erythrocyte Lysing Solution.



Human peripheral blood leukocyte were stained with CD3 (clone UCHT-1) -FITC and CD5 (clone UCHT-2)-PE.



for ELISA *(See back for product list)*

All of Leinco Technologies' enzyme substrates are designed for various qualitative or quantitative immunoassays to act as a catalyst for a chemical reaction in any assay. The enzyme-substrate complex which is formed after adding one of our highly sensitive substrates such as TMB, ABTS, DAB, or Ultra-DAP-Detect Attogram will help assure reliable research data.

- ELISA Assay Diluent
- ELISA Coating Buffer
- ELISA Wash Buffer
- TMB High Sensitivity Substrate Solution
- TMB Substrate Reagent Set
- Stop Solution for TMB Substrate

Leinco Technologies, Inc.™
excellence in early discovery research™

410 Axminister Dr.
St. Louis, MO 63026
800.538.1145
www.Leinco.com

Buffers, Solutions & Substrates

For the latest product updates and product information, visit: **www.Leinco.com**

Product Description	Sizes	Prod. No.:
3,3'-Diaminobenzidine Tetrahydrochloride (DAB) Substrate Kit	300ml; 900ml	D100
405/410 nm Stop Reagent for ABTS Microwell	100ml; 1.0L	A204
650 nm Stop Reagent for TMB Microwell	100ml; 1.0L	T126
7- ADD Viabillity Staining Solution	200 tests; 500 tests	A431
ABTS Hrpo Microwell Substrate One Component “Ready Use”	100ml; 1.0L	A202
Anti-Human Tyrosine Kinase Substrate	0.1mg; 0.5mg; 1mg	P161
AP Magenta 3 Component Immunohistochemical Substrate	100ml; 1.0L	A205
AP Magenta 3 Component Membrane Substrate	400ml	A327
BCIP/NBT 1 Component Membrane Alkaline Phosphate Substrate (Blue Reaction Product)	100ml; 1.0L	B389
BCIP/NBT 1 Component Membrane Alkaline Phosphate Substrate (Purple Reaction Product)	100ml; 1.0L	B390
Easy-Lyse™ Lysing System	250 tests	K104
EDTA Solution 0.02%	100ml; 1.0L	E335
FCM Staining Buffer (BSA) 10x	1 L	F1175
Fixation Buffer 10X	100ml	F1194
Optional Metal Enhanced DAB Substrate Kit	300ml	K107
PBS, 1X	1L; 100L; 4 x 1L; 4 x 4L	P364
PBS, 10X	1.0L; 4 x 1L; 4 x 4L	P349
pNPP Microwell Alkaline Phosphatase Stablized Substrate One Comp	100ml; 1.0L	P162
Propidium iodide (PI)	2.0ml	P367
Rabbit UltraAvidin DyLight 550 Staining Kit	200ml	K113
Rabbit UltraAvidin Peroxidase Staining Kit	200ml	K109
RBC Lysing Buffer “Ready Use”	100ml; 500ml	R1364
TMB HRPO Membrane/IHC Substrate UltraSensitive™ One Component “Ready Use”	100ml; 1.0L	T343
TMB HRPO Membrane Substrate One Component “Ready Use”	100ml; 1.0L	T116
TMB HRPO Microwell Substrate Conductivity One Component “Ready Use”	100ml; 500ml; 1.0L	T271
TMB HRPO Microwell Substrate Slow Kinetic One Component “Ready Use”	100ml; 500ml; 1.0L	T117
TMB HRPO Microwell Substrate Standard Kinetic One Component “Ready Use”	100ml; 500ml; 1.0L	T118
TMB HRPO Microwell Substrate UltraSensitive™ One Component “Ready Use”	100ml; 500ml; 1.0L	T263
Ultra Chemiluminescent HRP Standard Membrane Substrate	100ml; 500ml; 1.0L	T553
Ultra Chemiluminescent Sensitive + HRP Standard Membrane Substrate	100ml; 500ml	T608
UltraBlock-BSA™ Blocking Buffer “Ready Use”	100ml; 500ml; 1.0L	B395
UltraBlock-Casein™ Phosphate Buffered Saline 5X	100ml; 1.0L	B401
UltraBlock-Fish™ Blocking Buffer “Ready Use”	100ml; 500ml; 1.0L; 10L	B396
UltraCoat II™ ELISA Plate Coating Buffer 5X	30ml; 100ml; 500ml; 1.0L; 10L	C1214
UltraCoat™ ELISA Plate Coating Buffer 10X	100ml; 1.0L	C100
UltraStable- HRPO Conjugate Stabilizer, Mammalian (1X)	100ml; 1.0L	S649
UltraWash-PBS™ 10X	100ml; 1.0L	W101

Sheath Fluid Products	Sizes	Prod. No.:
10X ClearFlow™ Sheath Fluid	2 x 1L; 4 x 2L; 2 x 10L; 20L	S622
10X Preservative-Free ClearSort™ Sheath Fluid	4 x 1L; 4 x 4L	S632
1X ClearSort™ Sheath Fluid	Bulk (Please Call)	S648
ClearFlow™ Sheath Fluid	20L	S621
ClearFlow™ Sheath Fluid with Surfactant	20L	S644
HEPES Buffered Saline with EDTA (10X)	4 x 1L	H1679

For questions feel free to contact us at **Leincoglobal@leinco.com** or call **800.538.1145**.

Leinco Technologies, Inc.™

excellence in early discovery research™

410 Axminister Dr.
St. Louis, MO 63026
800.538.1145
www.Leinco.com