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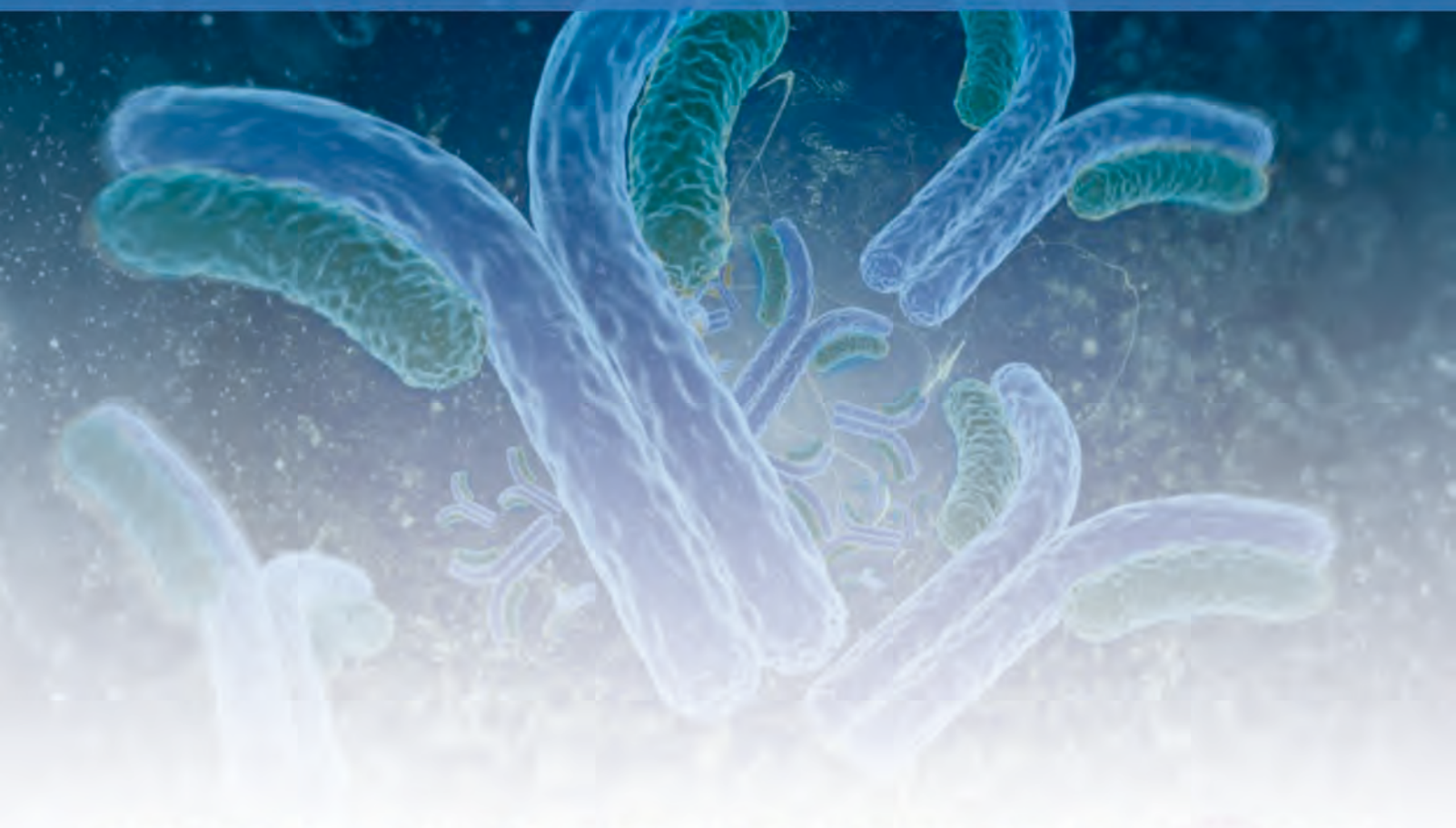
NEW KAPPA & LAMBDA

KAPPA & LAMBDA POLYCLONAL F(ab')2 ANTIBODIES

BEST CHOICE IN FLOW CYTOMETRIC ANALYSIS OF KAPPA AND LAMBDA LIGHT CHAIN EXPRESSION



YOUR BEST SOLUTION FOR B-CELL LYMPHOPROFILIFERATIVE DISORDERS

F(ab')2 Polyclonal Antibodies
Excellent Stain Index
High Brightness
Superior Quality

DEVELOPED AND MANUFACTURED BY IMMUNOSTEP TEAM

IMMUNOSTEP, YOUR FLOW CYTOMETRY COMPANY SINCE 2001

IMMUNOSTEP SL.: Avda. Universidad de Coimbra, s/n, Cancer Research Center (CIC) Campus Miguel de Unamuno, Salamanca (Spain)
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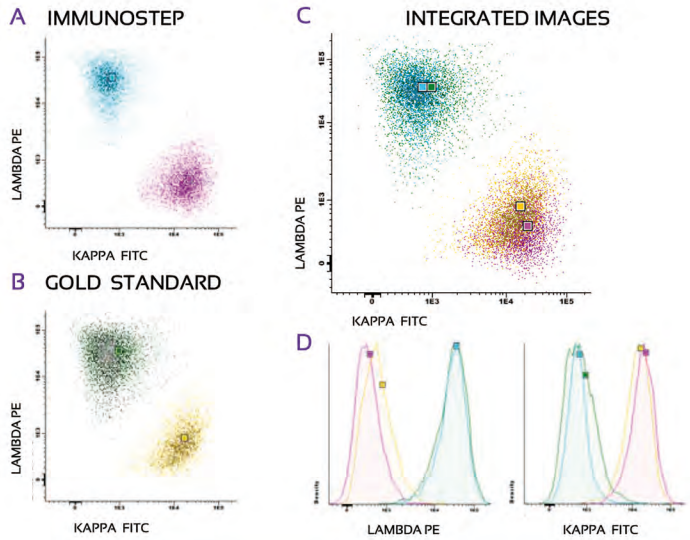
KAPPA & LAMBDA POLYCLONAL F(ab')2 ANTIBODIES

BEST CHOICE IN FLOW CYTOMETRIC ANALYSIS OF KAPPA AND LAMBDA LIGHT CHAIN EXPRESSION

ANALYSIS OF HEALTHY DONOR SAMPLE



Peripheral blood sample with K/L surface analysis.

A: K/L analysis employing Immunostep antibodies*.

B: K/L analysis employing competence antibodies (Dako).

C: Integrated analysis for comparison of A and B, dot plots.

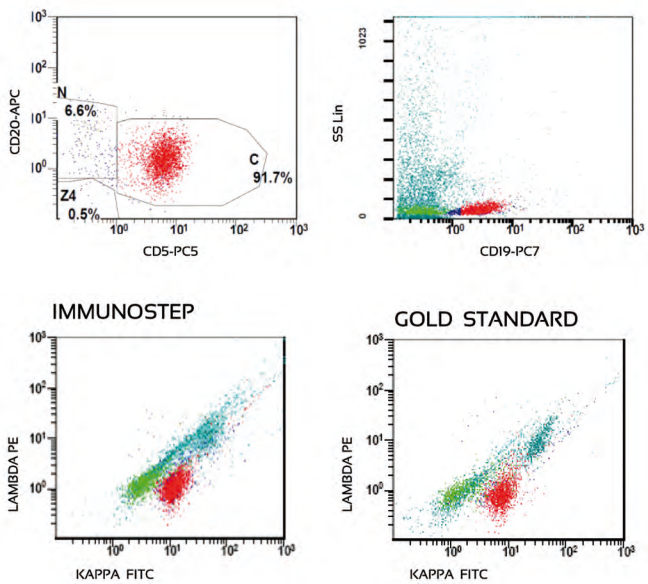
D: Lambda and Kappa antibodies fluorescence signal histograms.

*Immunostep Kappa and Lambda antibodies are Polyclonal Rabbit anti-human Kappa and Lambda Light Chains conjugated with FITC and PE respectively;
Rabbit F(ab´)2.

	Reagent
Single colour	KAPPA-FITC
	KAPPA-PE
	KAPPA-APC
	LAMBDA-PE
	LAMBDA-FITC
Double colour	KAPPA-FITC / LAMBDA-PE
	KAPPA-PE / LAMBDA-FITC
	KAPPA-FITC-CD19-PE
	LAMBDA-FITC / CD19-PE
Triple colour	KAPPA-FITC / LAMBDA-PE / CD19-PE-Cyanine5

- Better results than Gold Standards.
- Multicolor alternatives.
- Single, double or triple colour combinations.
- Use both in extracellular or intracellular staining.
- CE and IVD certifications.

ANALYSIS OF PATHOLOGICAL SAMPLE



B-CLL sample with dim surface expression (CD5+, CD16+), and K/L intracellular analysis.
Red population correspond to pathological cells (B-CLL), whilst green one is T-lymphocytes.
By George Paterakis; Gennimatas Hospital, Athens (Greece).

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