SPECIBIO

A Celltech Discovery Solutions Brand

KRISHGEN BioSystems

OUR REAGENTS, YOUR RESEARCH

Human Serum, Plasma, Whole Blood & Saliva

Healthy screened donors. Single-donor, pooled or bulk. Characterised for your most demanding assays.



Four Human Matrices

Human Serum

Off-the-clot serum in all ABO/Rh blood types. Fully virally tested and sterility confirmed.

Human Plasma

Six anticoagulant options from healthy screened donors. Male, female or mixed-gender pools.

Human Whole Blood

Anticoagulated whole blood for cell-based, haematology and assay work.

Human Saliva

A non-invasive matrix for biomarker, hormone and antibody assay development.

Choose Your Format

Single Donor

Male, female or gender unspecified

Pooled

Male, female or mixed gender

Bulk Lots

Pilot quantities to large-lot supply

www.specibio.com

In India: Krishgen Biosystems Private Limited | (022)-49198700 | kbiinfo@krishgen.com

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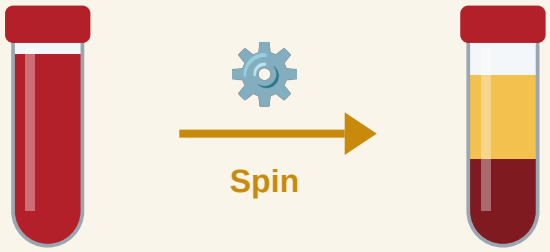
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Choosing the Right Matrix

Serum or Plasma? The Difference in One Picture

SERUM

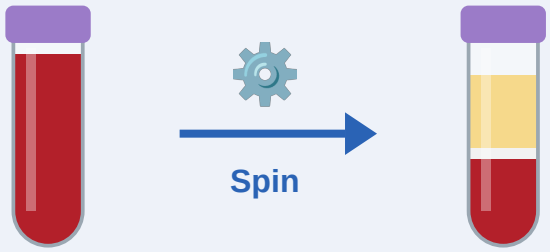
No anticoagulant: blood clots, then is spun



Clot removed. No fibrinogen.

PLASMA

Anticoagulant: blood stays liquid, then is spun



Keeps fibrinogen and clotting factors.

Plasma Anticoagulant Guide

Anticoagulant	How it works	Often chosen for
EDTA K2, K3 & sodium EDTA	Binds calcium to block clotting	Haematology, PCR and proteomics
Heparin Lithium & sodium heparin	Boosts antithrombin to stop thrombin	Clinical chemistry, cell-based and many immunoassays
Citrate Na citrate 3.2% & 3.8%	Reversibly binds calcium	Coagulation and platelet studies

- **Healthy screened donors**
- **Virally tested serum**
- **De-identified & barcoded**
- **Chain-of-custody records**

32 human plasma listings online

Filter by anticoagulant, donor gender and single or pooled format.

Scan for human plasma

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