

# Arthrex ACP<sup>®</sup> Double-Syringe System

Product Highlight



The Arthrex ACP system allows for the rapid and efficient concentration of platelets and growth factors from autologous blood at the patient's point of care. Through a plasma-based preparation process, the Arthrex ACP system produces a powerful platelet-rich plasma (PRP) formulation from only a small sample of blood in a single-spin process. Additionally, the Arthrex ACP system does not concentrate white blood cells (WBCs), specifically neutrophils, which can have a detrimental effect on the healing process.

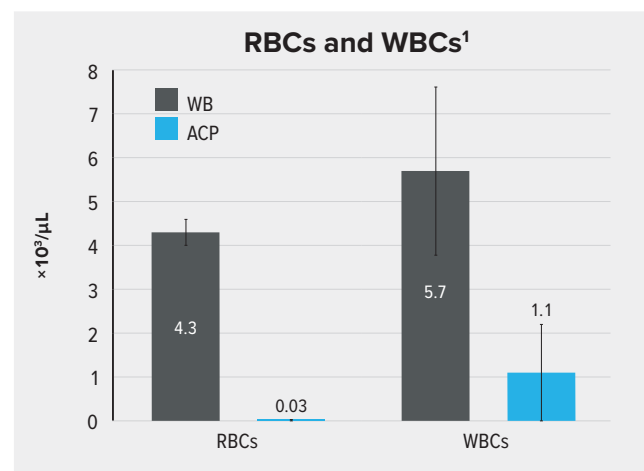
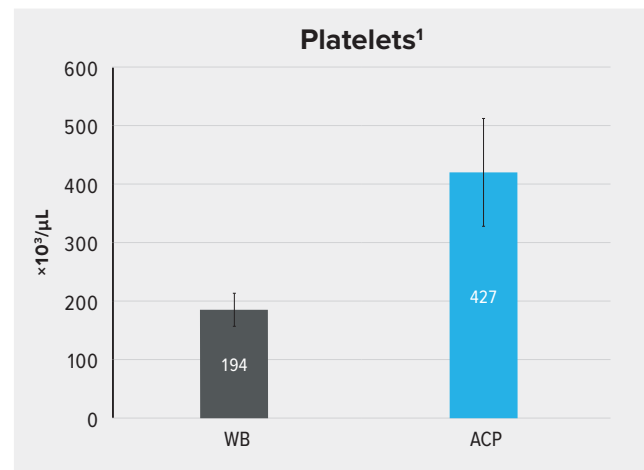
## Features and Benefits

- Straightforward, single-spin PRP preparation in only 5 minutes
- Conveniently process up to 15 mL of whole blood (WB)
- Double-syringe design ensures safe handling as the entire preparation process takes place within a closed system
- The use of anticoagulant is optional if PRP is used within 30 minutes of blood withdrawal
- Compatible with Arthrex PRP centrifuges



## Autologous Conditioned Plasma (ACP) vs WB

When ACP was prepared from the venous blood of 20 healthy donors, the concentration of platelets was found to be more than twice as high in the ACP vs WB. From the same report, there was an average reduction of 80% of the WBCs (99.9% reduction of neutrophils) and 99.4% of the red blood cells (RBCs).<sup>1</sup>



## Ordering Information

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<b>Product Description</b>	<b>Item Number</b>
Arthrex ACP® double syringe w/ cap	<b>ABS-10010S</b>
Arthrex ACP series I blood draw kit	<b>ABS-10011</b>
Arthrex ACP series I blood draw kit w/ ACD-A	<b>ABS-10011T</b>
Arthrex ACP series II blood draw kit	<b>ABS-10012</b>
Horizon 24 centrifuge, full kit	<b>00389-129-000K</b>
Centrifuge bucket	<b>03-1-0007-0123HK</b>
Bucket spacer	<b>03-1-0001-0098K</b>
Counterbalance	<b>ABS-10027</b>
ACP cart	<b>ABS-10100</b>

## Reference

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1. Arthrex, Inc. Data on file (APT4153). Naples, FL; 2019.