

## LEGENDplex™ Human Antithrombin Capture Bead A5, 13X

<b>Catalog# / Size</b>	740765 / 100 tests (270 µL)
<b>Regulatory Status</b>	RUO
<b>Other Names</b>	Antithrombin III, ATIII, Serpin C1, Serpin Family C Member 1
<b>Description</b>	The LEGENDplex™ Human Fibrinolysis Panel Mix and Match Capture Beads offer flexible customization within the panel (5-plex) with the following items listed below:

740764 LEGENDplex™ Human Fibrinogen Capture Bead A4, 13X  
740765 LEGENDplex™ Human Antithrombin Capture Bead A5, 13X  
740766 LEGENDplex™ Human Plasminogen Capture Bead A6, 13X  
740767 LEGENDplex™ Human Prothrombin Capture Bead B2, 13X  
740768 LEGENDplex™ Human Factor XIII Capture Bead B5, 13X

Selected items will be used together with:

740762 LEGENDplex™ Human Fibrinolysis Panel Standard  
740763 LEGENDplex™ Human Fibrinolysis Detection Antibodies  
740375 LEGENDplex™ Buffer Set D  
740377 LEGENDplex™ Filter Plate or 740379 LEGENDplex™ V-bottom Plate

The LEGENDplex™ Human Fibrinolysis Panel is a multiplex bead-based assay panel, using fluorescence–encoded beads suitable for use on various flow cytometers. This panel allows simultaneous quantification of 5 human proteins, including Fibrinogen, Antithrombin, Plasminogen, Prothrombin, and Factor XIII. This assay panel provides broader dynamic ranges than traditional ELISA methods. The panel has been validated for use with plasma samples.

### Product Details

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<b>Verified Reactivity</b>	Human
<b>Application</b>	<a href="#">Multiplex</a>
	Learn more about LEGENDplex™ at <a href="http://biolegend.com/legendplex">biolegend.com/legendplex</a>
	Download the <a href="#">LEGENDplex™ software here</a> .

### Antigen Details

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<b>Gene ID</b>	<a href="#">462</a>
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### Related Protocols

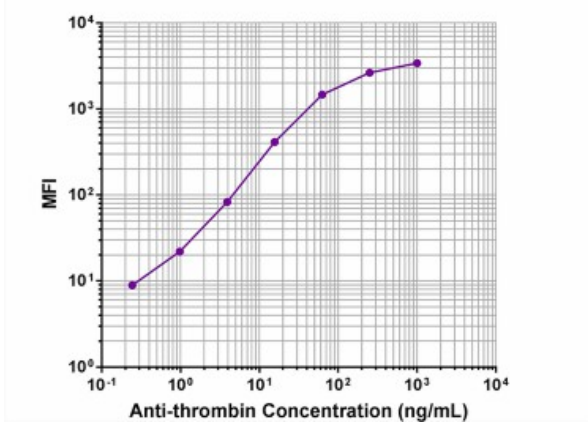
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[LEGENDplex™ Laboratory Protocol - Video](#)

### Product Data

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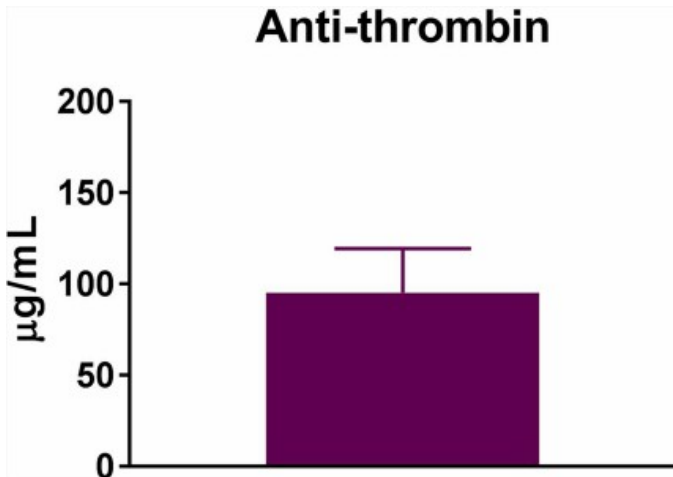
**LEGENDplex™ Human Anti-thrombin Capture Bead A5  
Representative Standard Curve**



Data generated using the following  
LEGENDplex™ Mix & Match Reagents:

- Human Antithrombin Capture Bead A5, 13X (Cat. # 740765)
- Human Fibrinolysis Panel Detection Antibodies (Cat. # 740763)
- Human Fibrinolysis Panel Standard (Cat. # 740762)
- Buffer Set D (Cat. # 740375)

**Note: Data acquired on a BD FACSCalibur™ flow cytometer.**



Human plasma samples (n = 20) were quantified using the following  
LEGENDplex™ Mix & Match Reagents:

- Human Antithrombin Capture Bead A5, 13X (Cat. # 740765)
- Human Fibrinolysis Panel Detection Antibodies (Cat. # 740763)
- Human Fibrinolysis Panel Standard (Cat. # 740762)
- Buffer Set D (Cat. # 740375)

Data are presented as Mean + SD

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