## CAPTIVATE BIO

SUPERIOR ALTERNATIVE TO FBS

# PLTMax® Human Platelet Lysate

Provides an optimal, growth factor-rich environment for expanding a variety of cells including MSCs, NK cells, T cells, and more!



# PLTMax® 5% FBS 10% Human AB Serum 5% Time (h)

## The first commercially available human platelet lysate with over 15 years of successful clinical use

Captivate Bio offers one of the largest portfolios of human platelet lysate products, which enables rapid cell growth and is one of the most cost-effective supplements for culturing cells.

PLTMax® Human Platelet Lysate is a growth factor-rich, animal-free supplement that is a superior alternative to FBS and human AB serum for the growth of various cell types, including MSCs, NK cells, and endothelial cells. PLTMax contains the growth factors and proteins that maximize cell growth without the need to worry about animal-based components or lot-to-lot variability.

PLTMax has been used in the clinic since 2008, including more than 50 Phase I, II, and III clinical trials worldwide in indications including neurology, nephrology, gastrointestinal disease, wound repair, and cardiology.







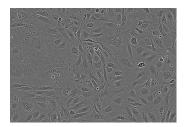


# Rapid proliferation and cell growth for translational research

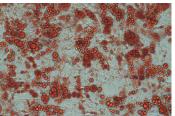
Platelets play an important role in tissue repair and wound healing within the body. The growth factors and proteins naturally found in platelet-rich plasma are contained within extracted platelet lysate solution. PLTMax promotes excellent cell growth and enhances genetic stability in cultures. PLTMax does require the use of heparin in order to minimize coagulation.

Platelets used meet eligibility criteria at the time of their collection as defined by AABB Standards for Blood Banks and the FDA.

# HPL enables rapid cell growth and large scale expansion of MSCs and endothelial cells.

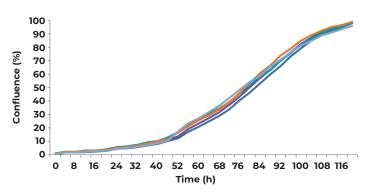




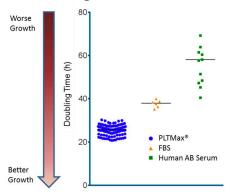


Adipose-derived MSCs

# Release testing is conducted on every lot of HPL to ensure minimal lot-to-lot variation.



# HPL enables increased cell growth kinetics and reduced cell doubling times.



PLTMAX® HPL	SIZE	CAT. NO.	PLTMAX® HPL	SIZE	CAT. NO.
Clinical Grade Human Platelet Lysate			Research Grade Human Platelet Lysate		
PLTMax® HPL Clinical Grade	27 mL	PLTMAX27GMP	PLTMax® HPL Research Grade	27 mL	PLTMAX27R
	100 mL	PLTMAX100GMP		100 mL	PLTMAX100R
	500 mL	PLTMAX500GMP		500 mL	PLTMAX500R
	1000 mL	PLTMAX1000GMP		1000 mL	PLTMAX1000R
PLTMax® HPL Gamma Irradiated	27 mL	PLTMAX27GMP-GI	HOW TO ORDER Captivate Bio 142 Galen Street, 2nd Floor Watertown, MA 02472, USA Tel. (617) 607-4017 orders@captivatebio.com www.captivatebio.com		
	100 mL	PLTMAX100GMP-GI			
	500 mL	PLTMAX500GMP-GI			
	1000 mL	PLTMAX1000GMP-GI			
PLTMax® HPL Pathogen-Inactivated	27 mL	PLTMAX27GMP-PI			CAPTIVATE BIO
	100 mL	PLTMAX100GMP-PI			
	500 mL	PLTMAX500GMP-PI			
	1000 mL	PLTMAX1000GMP-PI			