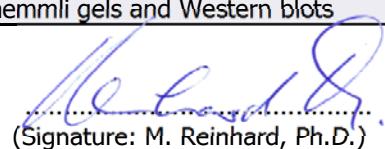


Certificate of Analysis

immunoGlobe Antikörpertechnik GmbH
 Rudolf-Diesel-Str. 8a
 D-97267 Himmelstadt, Germany

Release Date: 17.09.2019
 Released by: Matthias REINHARD, Ph.D.
 Phone / FAX: (+49) 9364-81061-0 / -3
 e-mail: info@immunoGlobe.com

Product	
Product:	Platelet Lysate
Species:	Human
Product #:	8010-50
Lot #:	2183
Protocol #:	MKp109
Origin:	Outdated human platelets (use-by date + 2 days, sampling date + 6 days); pool of four units
Form:	Liquid
Buffer:	100 mM NaCl, 73 mM Tris/HCl pH 6.7, 100 mM DTT, 8 mM EDTA, 5 % [v/v] glycerol, 2% [w/v] SDS, 0.02% [w/v] Bromophenol Blue sodium salt
Analysis	
Platelet count:	2×10^6 platelet equivalents/ μ l
Mean Platelet Volume:	9.0 fl
Protein concentration (Lowry):	5 mg/ml
Contaminating cells:	
• Leukocytes	≤ 150 cell equivalents/ μ l
• Red Blood Cells	$< 7.5 \times 10^4$ cell equivalents/ μ l
Storage / Shipping / Application	
Storage conditions:	
a) short term (several days - 1 week):	Ambient temperature or 4°C
b) long term (>1 week):	-20°C
Shipping conditions:	Ambient temperature
Precautions:	Dissolve any precipitate by mixing thoroughly at RT prior to use Avoid repeated freezing and thawing Do not store in frost-free freezers
Recommended dilutions:	Use 5 μ l (25 μ g) per lane for Laemmli gels and Western blots



(Signature: M. Reinhard, Ph.D.)