

CERTIFICATE OF ANALYSIS

MAB342P – IL-6 Monoclonal Antibody

Product Code	MAB342P	Lot no.	XXXXXXXXXX
Host	Mouse	Concentration	X.X mg/mL*
Country of Manufacture	USA	Date of Manufacture	YYYY-MM-DD
Shipping Condition	Dry Ice	Expiration Date	YYYY-MM-DD
Storage Temperature:	Store at -20°C long term. Avoid repeated freeze / thaw cycles.		

HEALTH AND SAFETY The product is supplied for *in vitro* use only. To be used for research and/or further manufacturing purposes and is not to be used in humans or animals.

Application: ELISA, Lateral Flow

PRODUCT INFORMATION

PARAMETER	SPECIFICATION
Clone Determination	14C06
Immunogen	Human IL-6
Isotype	IgG1 Kappa
Purification	Protein A chromatography from <i>in vitro</i> supernatant
% Purity	> 95 % pure determined by size-exclusion chromatography
pI	5.1 – 6.5
Specificity	Human IL-6
Storage Buffer	0.15M PBS Dulbecco's CMF
Preservative	None
Working dilution	Determined by user

*Optical Density at A280nm using
 $E_{1\%,1\text{cm}} = 1.36$

QUALITY ASSURANCE

I confirm that the above batch has been produced in accordance with product specifications and the ISO 13485 certified Quality Management System at Maine Biotechnology Services.

Name:		Position:	
Signed:		Date:	