

Anti-IL-18 Antibody (GSK 1070806)

Introduction

GSK-1070806 is a CHO-expressed humanized antibody targeting IL-18. GSK-1070806 has a hulgG1-type heavy chain and a huk-type light chain, with a predicted molecular weight (MW) of 147.38 kDa.

Product parameters

Alternative Names	GSK1070806, A18110040, 2C10
Target Accession	Q14116
Target	IL-18
CAS number	2923284-67-5
Molecular Weight	147.38 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Anti-IL-18 Antibody (GSK 1070806)-induced FACS Blocking activity was evaluated using Hu IL-18R α -Hu IL-18R β -HEK293-A8. The IC ₅₀ was approximately 0.335 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 μ M filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

Note

1. This product is for scientific research use only.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

