

Anti-P-Selectin/CD62p Antibody (Crizanlizumab)

Introduction

Crizanlizumab is an anti-P-selectin monoclonal antibody. Crizanlizumab binds to P-selectin and blocks its interaction with P-selectin glycoprotein ligand 1 (PSGL-1). Crizanlizumab prevents vaso-occlusive crises (VOCs) and is used in sickle cell disease research.

Product parameters

Alternative Names	SEG-101, SEL-G1
Target Accession	P49908
Target	P-Selectin / CD62p
CAS number	1690318-25-2
Molecular Weight	145 kDa
Host	CHO
Reactivity	Human, Mouse
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	-
Isotype	IgG2SA
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM 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

