

Anti-CXCL10/IP-10 Antibody (Eldelumab)

Introduction

Eldelumab (BMS-936557) is a humanized anti-CXCL10 (IP-10) monoclonal antibody (IgG1 type). Eldelumab selectively binds to CXCL10 and blocks CXCL10-induced calcium flux and cell migration. Eldelumab can be used in the study of autoimmune and autoinflammatory diseases such as rheumatoid arthritis, ulcerative colitis, and Crohn's disease.

Product parameters

Alternative Names	MDX-1100, BMS-936557
Target Accession	P02778
Target	CXCL10 / IP-10
CAS number	946414-98-8
Molecular Weight	146.64 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	-
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.



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