

Anti-TLR2/CD282 Antibody (Tomaralimab)

Introduction

Tomaralimab (OPN-305) is a humanized anti-TLR2 IgG4 monoclonal antibody with potential for the study of myelodysplastic syndrome (MDS).

Product parameters

Alternative Names	Tomaralimab (USAN), Tomaralimab, Anti-TLR2 monoclonal antibody, Anti-Toll-like receptor 2 monoclonal antibody, OPN-305, NM-101, OPN 305
Target Accession	O60603
Target	TLR2 / CD282
CAS number	1449294-76-1
Molecular Weight	145.32 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	IgG4
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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