

## Anti-MADCAM1 Antibody (Ontamalimab)

### Introduction

Ontamalimab (SHP647) is a humanIgG2Monoclonal antibody targeting mucosal addressin cell adhesion molecule-1 (MAdCAM-1). Ontamalimab can be used in research on Crohn's disease.

### Product parameters

Alternative Names	PF-00547659, SHP-647, PF-547659
Target Accession	Q13477
Target	MADCAM1
CAS number	2098790-40-8
Molecular Weight	146.86 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	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.



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