

# Research Grade Zampilimab

### Summary

Catalog No.	DHD49201
Alternative Names	UCB-7858, UCB7858, CAS: 2098280-42-1
Clone ID	Zampilimab
Host species	Humanized
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG4-kappa
Applications	Research Grade Biosimilar
Target	Protein-glutamine deamidase TGM2, TGase II, Heart G alpha(h), Erythrocyte transglutaminase, Protein-glutamine gamma- glutamyltransferase 2, TG(C), Transglutaminase C, Protein-glutamine serotonyltransferase TGM2, tTG, tTgase, Transglutaminase-2, Protein- glutamine noradrenalinyltransferase TGM2, TGM2, TG2, TGase C, Protein G alpha(h), Protein-glutamine histaminyltransferase TGM2, Tissue transglutaminase, hhG alpha(h), G(h), hTG2, Transglutaminase H, Protein- glutamine dopaminyltransferase TGM2, TGC, Isopeptidase TGM2, TGase- 2, TGase H, Transglutaminase II
Purification	Protein A/G purified from cell culture supernatant.

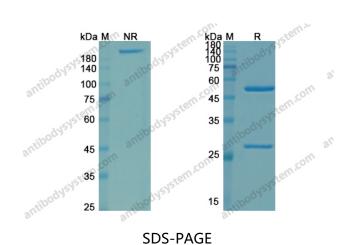


# 🍸 AntibodySystem

#### Recombinant Proteins & Antibodies

Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P21980
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at - 80°C long term.
Note	For research use only. Not suitable for clinical or therapeutic use.

## Data Image



Zampilimab binds with TGM2 antibodys EC50 258.0 2.0 ysystem.com 1.5 com antib 00 1.0

SDS PAGE for Zampilimab

Detects TGM2 in indirect ELISAs.



2 3

Log (ng/ml)

0.5

0.0

0 1

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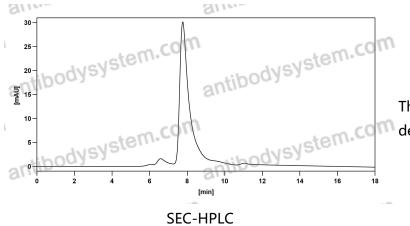
-d4/5/5

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**Recombinant Proteins & Antibodies** 



The purity of this product is >95% as determined by SEC-HPLC.

