

# Research Grade Magrolimab

## Summary

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<b>Catalog No.</b>	DHG17601
<b>Alternative Names</b>	CD47, Hu5F9-G4, CAS: 2169232-81-7
<b>Clone ID</b>	Magrolimab
<b>Host species</b>	Humanized
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	3.65 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG4-kappa
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	Leukocyte surface antigen CD47, CD47, Antigenic surface determinant protein OA3, IAP, Integrin-associated protein, Protein MER6, MER6
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	Q08722

## 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.

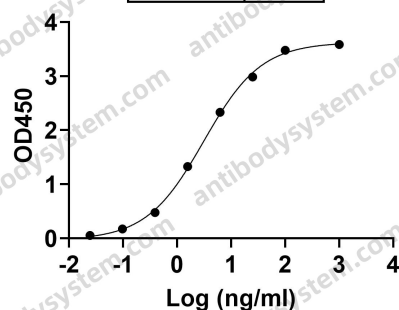
## Note

For research use only. Not suitable for clinical or therapeutic use.

## Data Image

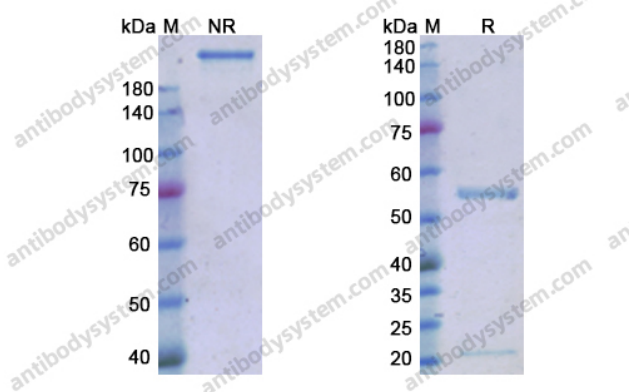
Magrolimab binds with CD47

EC50 3.111



Detects Human CD47/MER6 in indirect ELISAs.

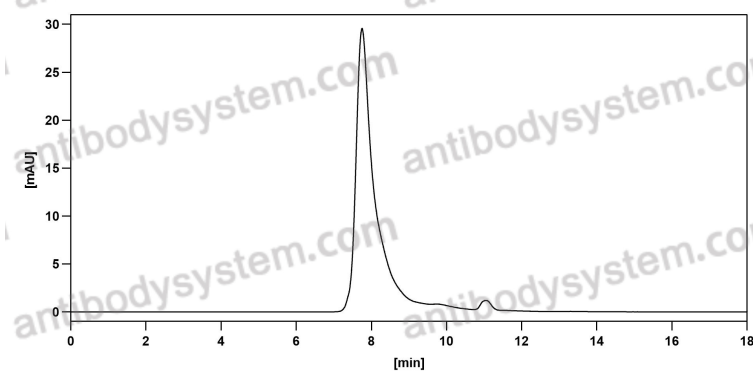
Bioactivity



SDS PAGE for Magrolimab

SDS-PAGE

## Recombinant Proteins &amp; Antibodies



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

SEC-HPLC