

Recombinant Human CD115/CSF1R Protein, C-His

Summary

Catalog No.	EHC25201
Alternative Names	CD115, CSF-1 receptor, CSF1R, M-CSF-R, CSF-1-R, Proto-oncogene c-Fms, Macrophage colony-stimulating factor 1 receptor, CSF-1R, FMS
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P07333
Protein length	Met1-Glu512
Nature	Recombinant
Predicted molecular weight	57.38 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

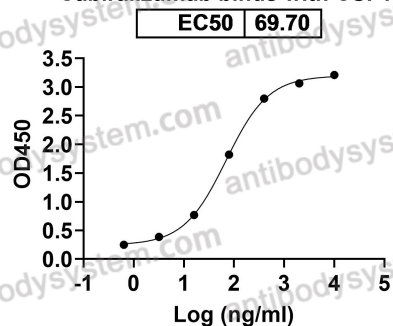
Data Image



SDS-PAGE

SDS PAGE for recombinant Human CD115 / CSF1R

Cabiralizumab binds with CSF1R

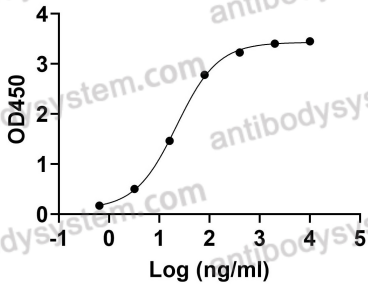


Bioactivity

Detects Cabiralizumab in indirect ELISAs.

Emactuzumab binds with CSF1R

EC50 22.12



Bioactivity

Detects Emactuzumab in indirect ELISAs.