

# Research Grade Canakinumab

## Summary

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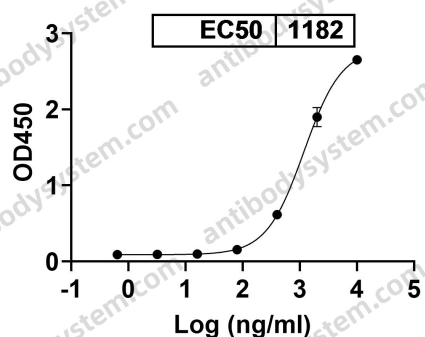
<b>Catalog No.</b>	DHB95601
<b>Alternative Names</b>	ACZ885, CAS: 914613-48-2
<b>Clone ID</b>	Canakinumab
<b>Host species</b>	Human
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1-kappa
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	Interleukin-1 beta, IL1B, Catabolin, IL1F2, IL-1 beta
<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>	P01584
<b>Stability and Storage</b>	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.

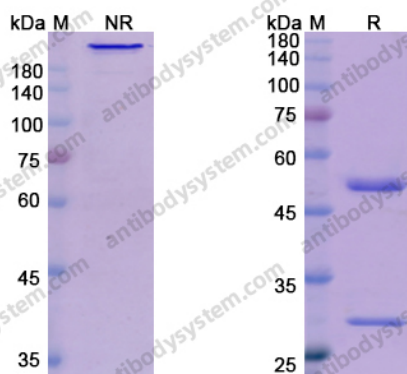
## Data Image

Canakinumab binds with IL1B



Detects Human IL1B/IL1F2 in indirect ELISAs.

Bioactivity



SDS PAGE for Canakinumab

SDS-PAGE