

# Research Grade Ibalizumab

## Summary

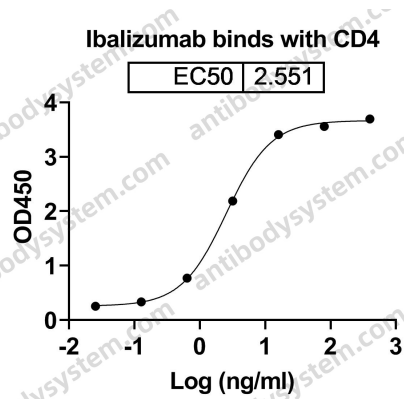
---

<b>Catalog No.</b>	DHB95901
<b>Alternative Names</b>	Hu5A8, TMB-355, TNX-355, CAS: 680188-33-4
<b>Clone ID</b>	Ibalizumab
<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>	1.91 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>	T-cell surface antigen T4/Leu-3, T-cell surface glycoprotein CD4, CD4
<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>	P01730
<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**

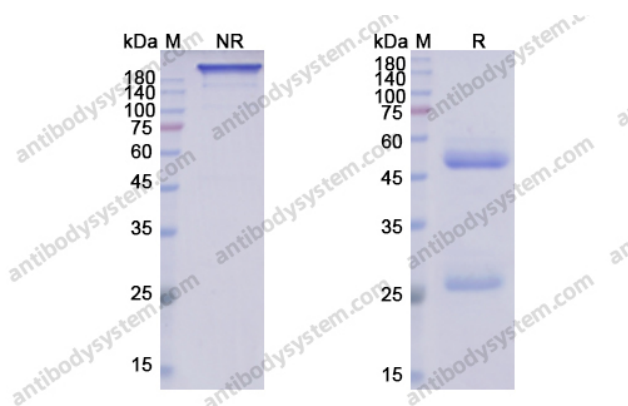
For research use only. Not suitable for clinical or therapeutic use.

## Data Image



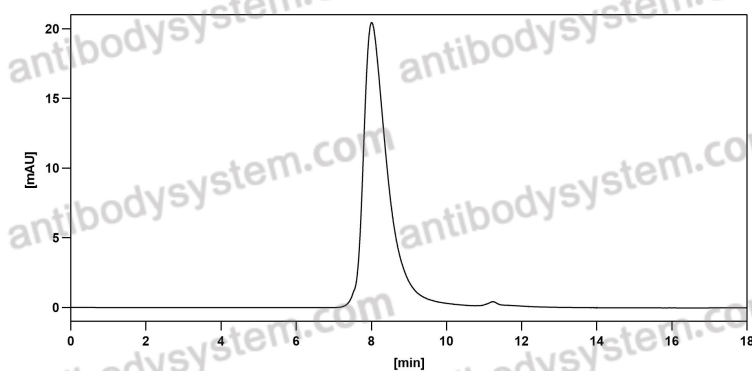
Detects Human CD4 in indirect ELISAs.

**Bioactivity**



SDS PAGE for Ibalizumab

**SDS-PAGE**



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

SEC-HPLC