

# Research Grade Barzolvolimab

## Summary

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<b>Catalog No.</b>	DHC83101
<b>Alternative Names</b>	CDX-0159 CAS: 2438203-51-9
<b>Clone ID</b>	Barzolvolimab
<b>Host species</b>	Chimeric
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1.47 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>	Mast/stem cell growth factor receptor Kit, p145 c-kit, Tyrosine-protein kinase Kit, v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog, KIT, PBT, Piebald trait protein, Proto-oncogene c-Kit, SCFR, CD117
<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>	P10721

### Stability and Storage

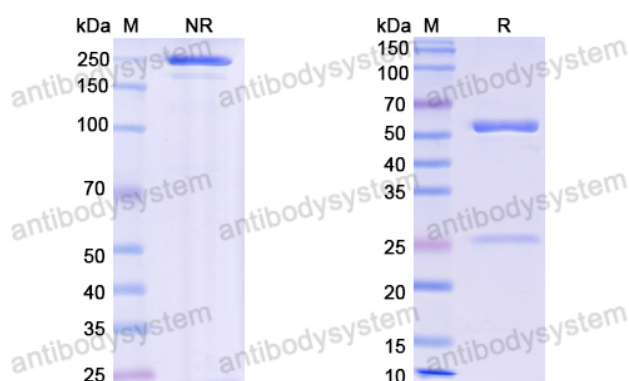
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

### Note

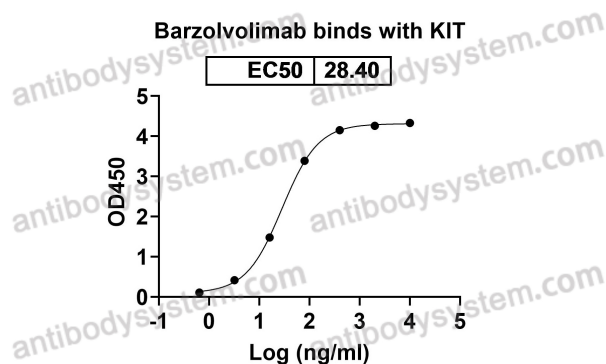
For research use only. Not suitable for clinical or therapeutic use.

## Data Image



SDS PAGE for Barzolvolimab

SDS-PAGE



Detects CD117/KIT in indirect ELISAs.

Bioactivity