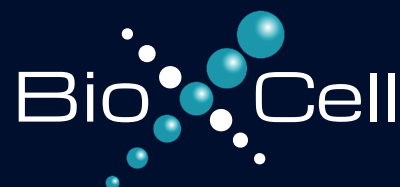




# Biosimilars

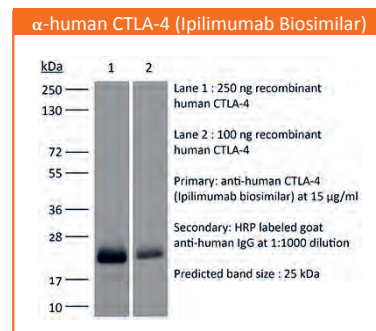
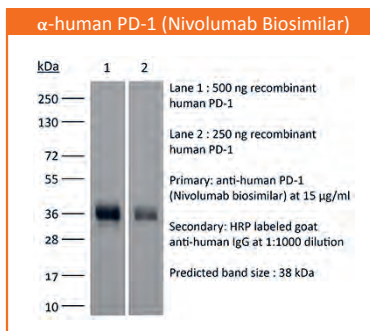
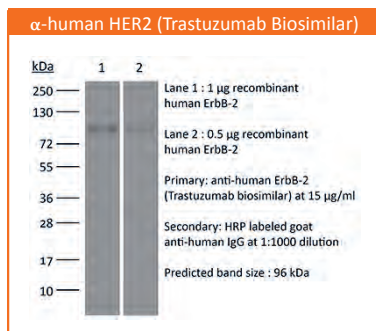
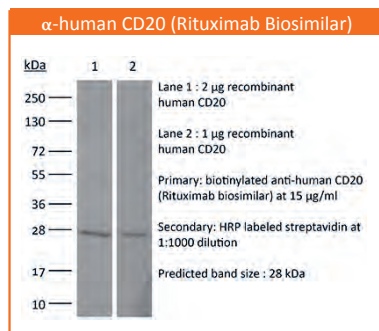
Research-Grade Biosimilar Monoclonal Antibodies

[bioxcell.com](http://bioxcell.com)



# Research-Grade Biosimilar Monoclonal Antibodies

Bio X Cell *InVivoSIM*<sup>™</sup> non-therapeutic antibodies are research-grade biosimilar monoclonal antibodies that have the same active biological component as the original therapeutic antibodies. Biosimilars make it possible to study the biological effects of a drug without the need to source an expensive pharmaceutical-grade therapeutic. Our *InVivoSIM*<sup>™</sup> antibodies feature greater than 95% purity and are free of preservatives, stabilizers, and carrier proteins. *InVivoSIM*<sup>™</sup> antibodies are screened for murine pathogens and protein aggregation, feature binding validation via Immunoblot and are guaranteed to contain less than 1 endotoxin unit per milligram. *InVivoSIM*<sup>™</sup> antibodies are for Research Use Only (RUO) and are not for therapeutic use.



Product Name	Application	<i>InVivoSIM</i> <sup>™</sup> Catalog
<i>InVivoSIM</i> <sup>™</sup> anti-human C5 (Eculizumab Biosimilar)	Inhibition of the activation of C5, Functional assays, ELISA, IP	SIM0011
<i>InVivoSIM</i> <sup>™</sup> anti-human CD20 (Rituximab Biosimilar)	FC, ELISA, WB	SIM0008
<i>InVivoSIM</i> <sup>™</sup> anti-human CTLA-4 (Ipilimumab Biosimilar)	CTLA-4 neutralization, FC, ELISA, WB	SIM0004
<i>InVivoSIM</i> <sup>™</sup> anti-human EGFR (Cetuximab Biosimilar)	GFR blockade, ELISA, FC	SIM0002
<i>InVivoSIM</i> <sup>™</sup> anti-human HER2 (Trastuzumab Biosimilar)	FC, ELISA, IHC, WB	SIM0005
<i>InVivoSIM</i> <sup>™</sup> anti-human IL-6R (Tocilizumab Biosimilar)	Functional assays, ELISA	SIM0014
<i>InVivoSIM</i> <sup>™</sup> anti-human IL-17A (Secukinumab Biosimilar)	Functional assays, ELISA, IF, IHC, FC	SIM0013
<i>InVivoSIM</i> <sup>™</sup> anti-human PD-1 (Nivolumab Biosimilar)	Blocking of PD-1/PD-L signaling, FC, IHC, WB	SIM0003
<i>InVivoSIM</i> <sup>™</sup> anti-human PD-1 (Pembrolizumab Biosimilar)	Blocking of PD-1/PD-L signaling, Functional assays	SIM0010
<i>InVivoSIM</i> <sup>™</sup> anti-human PD-L1 (Atezolizumab Biosimilar)	FC, WB	SIM0009
<i>InVivoSIM</i> <sup>™</sup> anti-human TNFα (Adalimumab Biosimilar)	TNFα neutralization, FC, ELISA, IF, IP, IHC, WB	SIM0001
<i>InVivoSIM</i> <sup>™</sup> anti-human TNFα (Infliximab Biosimilar)	TNFα neutralization, FC, ELISA, WB	SIM0006
<i>InVivoSIM</i> <sup>™</sup> anti-human VEGF (Bevacizumab Biosimilar)	VEGF neutralization, FC, ELISA, IP, WB	SIM0007
<i>InVivoSIM</i> <sup>™</sup> anti-human VEGFR-2 (Ramucirumab Biosimilar)	Functional assays, IHC, FC	SIM0012

Don't see the antibody of your interest? Contact us for more information: [customerservice@bioxcell.com](mailto:customerservice@bioxcell.com)

IF Immunofluorescence | IHC Immunohistochemistry | WB Western blot | IP Immunoprecipitation | FC Flow cytometry (requires fluochrome conjugation)

For over 20 years, scientists have trusted Bio X Cell as their go-to source for *in vivo* functional grade antibodies. This is reflected in over 15,000 peer-reviewed publications citing Bio X Cell products. We understand this responsibility is of paramount importance and remain committed to producing antibodies of unparalleled quality and consistency, enabling our partners around the globe to accelerate research and discoveries.

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