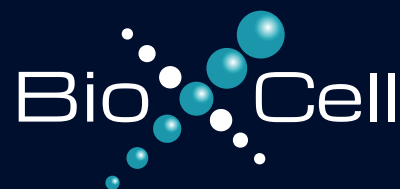


Biosimilars

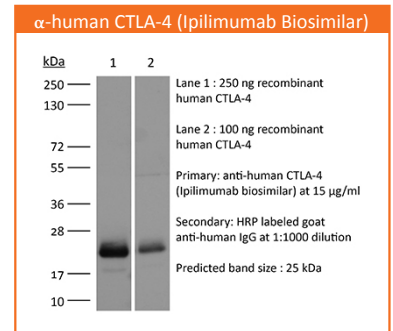
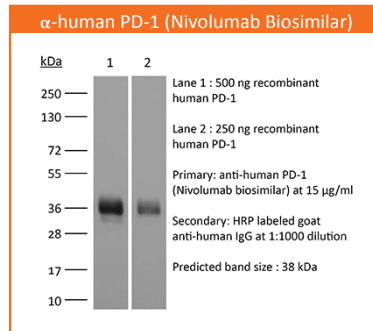
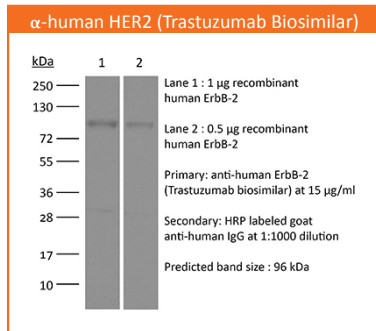
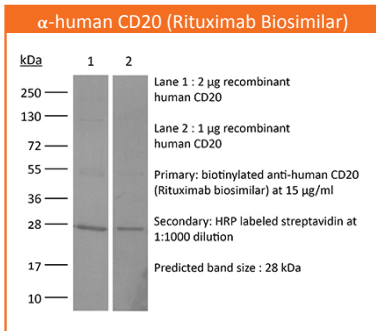
Research-Grade Biosimilar Monoclonal Antibodies

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Research-Grade Biosimilar Monoclonal Antibodies

InVivoSIM™ 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™** antibodies feature greater than 95% purity and are free of preservatives, stabilizers, and carrier proteins. **InVivoSIM™** 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™** are for Research Use Only (RUO) and are not for therapeutic use.



Product Name	Application	InVivoSIM™ Catalog	Recommended Isotype Control
InVivoSIM™ anti-human C5 (Eculizumab Biosimilar)	Inhibition of the activation of C5, Functional assays, ELISA, IP	SIM0011	CP147
InVivoSIM™ anti-human CD20 (Rituximab Biosimilar)	FC, ELISA, WB	SIM0008	BP0297
InVivoSIM™ anti-human CTLA-4 (Ipilimumab Biosimilar)	CTLA-4 neutralization, FC, ELISA, WB	SIM0004	BP0297
InVivoSIM™ anti-human EGFR (Cetuximab Biosimilar)	EGFR blockade, ELISA, FC	SIM0002	BP0297
InVivoSIM™ anti-human HER2 (Trastuzumab Biosimilar)	FC, ELISA, IHC, WB	SIM0005	BP0297
InVivoSIM™ anti-human HER2 (Pertuzumab Biosimilar)	Reported Applications, Functional assays, ELISA, Neutralization	SIM0019	BE0297
InVivoSIM™ anti-human IgE (Omalizumab Biosimilar)	IgE neutralization, FC, ELISA	SIM0016	BP0297
InVivoSIM™ anti-human IL-12 p40 (Ustekinumab Biosimilar)	Functional assays	SIM0020	BP0297
InVivoSIM™ anti-human IL-17A (Secukinumab Biosimilar)	Functional assays, ELISA, IHC, IHC, FC	SIM0013	BP0297
InVivoSIM™ anti-human IL-6R (Tocilizumab Biosimilar)	Functional assays, ELISA	SIM0014	BP0297
InVivoSIM™ anti-human integrin α4β7 (VLA-4)	Functional assays, FC	SIM0018	BE0092
InVivoSIM™ anti-human LAG-3 (Relatlimab Biosimilar)	ELISA	SIM0015	CP147
InVivoSIM™ anti-human NGF (Tanezumab Biosimilar)	NGF neutralization, ELISA	SIM0017	BP0301
InVivoSIM™ anti-human PD-1 (Nivolumab Biosimilar)	Blocking of PD-1/PD-L signaling, FC, IHC, WB	SIM0003	CP147
InVivoSIM™ anti-human PD-1 (Pembrolizumab Biosimilar)	Blocking of PD-1/PD-L signaling, Functional assays	SIM0010	CP147
InVivoSIM™ anti-human PD-L1 (Atezolizumab Biosimilar)	FC, WB	SIM0009	BP0297
InVivoSIM™ anti-human PD-L1 (Avelumab Biosimilar)	<i>in vitro</i> PD-L1 blockade, Functional assays, ELISA	SIM0021	CP169
InVivoSIM™ anti-human TNFα (Adalimumab Biosimilar)	TNFα neutralization, FC, ELISA, IHC, IP, IHC, WB	SIM0001	BP0297
InVivoSIM™ anti-human TNFα (Infliximab Biosimilar)	TNFα neutralization, FC, ELISA, WB	SIM0006	BP0297
InVivoSIM™ anti-human VEGF (Bevacizumab Biosimilar)	VEGF neutralization, FC, ELISA, IP, WB	SIM0007	BP0297
InVivoSIM™ anti-human VEGFR-2 (Ramucirumab Biosimilar)	Functional assays, IHC, FC	SIM0012	BP0297

IF Immunofluorescence | **IHC** Immunohistochemistry | **WB** Western blot | **IP** Immunoprecipitation | **FC** Flow cytometry

Don't see a Biosimilar antibody of your interest? Contact us for more information at: customerservice@bioxcell.com

To learn more, scan or visit us at bioxcell.com/biosimilars



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