readouts of FcRn activity, including serum or plasma levels of IgG. An agent that reduces interaction of IgG with FcRn is also referred to herein as an "anti-FcRn agent" or an "FcRn antagonist."

[0085] Examples of agents that reduce the interaction of IgG and FcRn that may be used in the invention include, for example and without limitation, antibodies that bind FcRn, ABDEGs (antibodies that enhance IgG degradation), FcRn-binding peptides (including those having a GHFGGXY (SEQ ID NO: 57) consensus motif, where X is a hydrophobic amino acid and the motif is enclosed by a disulfide loop), FcRn-binding affibodies, and small molecule FcRn antagonists.

[0086] An example of an anti-FcRn antibody that may be used in the invention is M281 (nipocalimab), a fully human, anti-FcRn antibody that inhibits FcRn-mediated recycling and decreases pathogenic IgG, while preserving IgG production (see Ling *et al*. 2019). Other anti-FcRn antibodies that may be used in the invention include, for example and without limitation, antibodies described in International Patent Application publications WO2018023136, WO2019118791 and WO2020018910, each of which is incorporated herein in its entirety by reference, including all text, tables, sequence listings and drawings.

[0087] In certain embodiments, the anti-FcRn antibody comprises a light chain and a heavy chain, and the light chain comprises a sequence having at least 90%¸ at least 91%, at least 92%, at least 93%, at least 94%, at least 95%, at least 96%, at least 97%, at least 98%, at least 99%, or 100% identity to the sequence of SEQ ID NO:49; and the heavy chain comprises a sequence having at least 90%, at least 91%, at least 92%, at least 93%, at least 94%, at least 95%, at least 96%, at least 97%, at least 98%, at least 99%, or 100% identity to the sequence of SEQ ID NO:50.

[0088] In certain embodiments, the anti-FcRn antibody comprises a light chain and/or a heavy chain, and the light chain comprises a sequence having at least 90%¸ at least 91%, at least 92%, at least 93%, at least 94%, at least 95%, at least 96%, at least 97%, at least 98%, at least 99%, or 100% identity to the sequence of SEQ ID NO:49; and the heavy chain comprises a sequence having at least 90%, at least 91%, at least 92%, at least 93%, at least 94%, at least 95%, at least 96%, at least 97%, at least 98%, at least 99%, or 100% identity to the sequence of SEQ ID NO:50.