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(54) Title: HUMANIZED ANTI-BASIGIN ANTIBODIES AND THE USE THEREOF

(57) Abstract: Provided herein is a humanized anti-BASIGIN antibody or antigen binding fragment thereof, which comprises heavy chain variable region(V_H) comprising an amino acid sequence of SEQ ID NO:1, optionally further comprises light chain variable region (V_L) comprising an amino acid sequence of SEQ ID NO: 2. Also provided a composition comprising the humanized anti-BASIGIN antibody or antigen binding fragment thereof, an isolated nucleic acid sequence encoding the humanized anti-BASIGIN antibody or antigen binding fragment thereof, a vector comprising the nucleic acid, a host cell comprising the vector, and use of the humanized anti-BASIGIN antibody or antigen binding fragment thereof.



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