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(54) Title: ANTI-HLA-G ANTIBODIES AND USE THEREOF

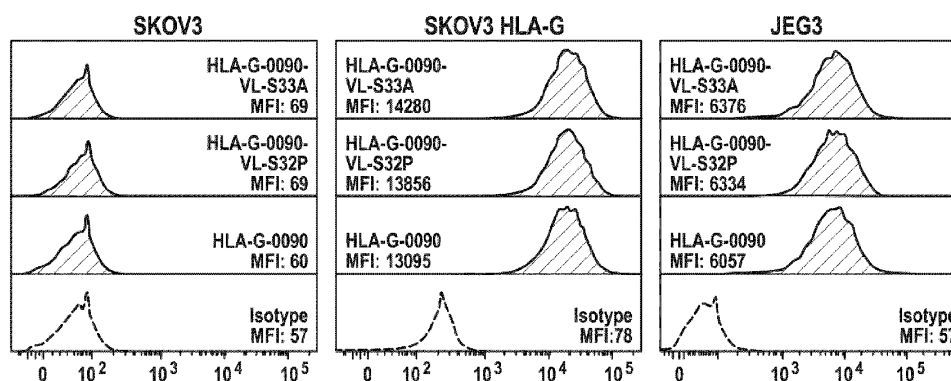


Fig. 5

(57) **Abstract:** The present invention relates antibodies that bind to human HLA-G, multispecific antibodies thereof, their preparation, formulations and methods of using the same. In particular, specific variants of the antibody designated HLA-G-0090 are provided with mutations in the CDR1 of the variable region of the light chain (CDR-L1) which comprises a potential glycosylation site (NSS). Two particular variants showed improved binding properties, good expressability and stability, while showing no more N-glycosylation at the CDR-L1 of the light chain (so no Fab glycosylation could be detected). In one embodiment bispecific antibodies are disclosed comprising the variants for the HLA-G antibody and an antibody binding human CD3.

[Continued on next page]

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