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(54) Title: ANTIBODIES SPECIFIC TO HUMAN POLIOVIRUS RECEPTOR (PVR)

(57) Abstract: The present invention provides monoclonal antibodies that recognize polio virus receptor (PVR) and inhibit its binding to T cell immunoreceptor with Ig and ITIM domains (TIGIT). The present invention further provides pharmaceutical compositions comprising the antibodies and methods for their use in cancer immunotherapy, treating infections and in diagnosis.

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