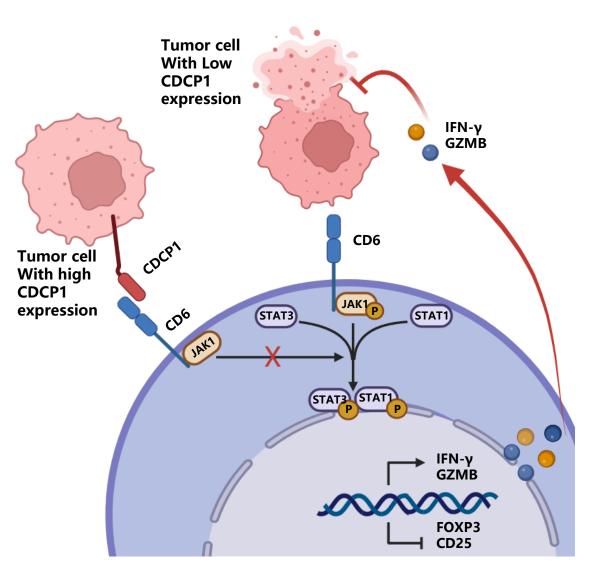
Targeting CDCP1 boost CD8+ T cells-mediated cytotoxicity in cervical cancer via the JAK/STAT signaling pathway



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In Brief

High expression of CDCP1 in cervical cancer can transmit signals through CD6 on the surface of T cells, inhibiting the JAK-STAT pathway within T cells, suppressing the differentiation of cytotoxic T cells, promoting the generation of Tregs, inhibiting anti-tumor immunity, and facilitating the in vivo growth of cervical cancer tumors.