



Y-mAbs Announces GPA33-SADA Data Presented at AACR

April 12, 2021

NEW YORK, April 12, 2021 (GLOBE NEWSWIRE) -- Y-mAbs Therapeutics, Inc. (the "Company" or "Y-mAbs") (Nasdaq: YMAB), a commercial-stage biopharmaceutical company focused on the development and commercialization of novel, antibody-based therapeutic products for the treatment of cancer, today announced that Dr. Sebastian Chung from Memorial Sloan Kettering Cancer Center ("MSK") presented a virtual poster discussing the SADA technology platform for pre-targeted radioimmunotherapy against GPA33 in a xenograft model of colorectal peritoneal carcinomatosis at the American Association for Cancer Research ("AACR") Annual Meeting on April 10, 2021.

The SADA technology utilizes a pre-targeted payload delivery method where antibody constructs assemble in tetramers and bind to the tumor target. Unbound constructs predictably disassemble into smaller antibody fragments and are excreted through the kidneys within hours after administration. In a second infusion, a radioactive payload binds to the antibody constructs to radiate the tumor. Y-mAbs expects to submit its first IND for a SADA construct targeting GD2 in the fourth quarter of 2021.

The GPA33-SADA construct was created using the SADA technology, which was licensed by the Company from MSK and Massachusetts Institute of Technology ("MIT") in April 2020. In a xenograft model of colorectal peritoneal carcinomatosis, GPA33-SADA showed a favorable tumor to blood ratio radioactivity uptake of 122 measured 24 hours after injection. GPA33 is expressed on 95% of all colorectal cancers. An IND for the GPA33-SADA is targeted for next year.

Researchers at MSK developed GPA33-SADA, which is exclusively licensed by MSK and MIT to Y-mAbs. As a result of this licensing arrangement, both MSK and MIT have institutional financial interests related to the compound and Y-mAbs.

About Y-mAbs

Y-mAbs is a commercial-stage biopharmaceutical company focused on the development and commercialization of novel, antibody-based therapeutic products for the treatment of cancer. The Company has a broad and advanced product pipeline, including one FDA approved product, DANYELZA® (naxitamab-gqqk), which targets tumors that express GD2, and one pivotal-stage product candidate, omburtamab, which targets tumors that express B7-H3.

Forward-Looking Statements

Statements in this press release about future expectations, plans and prospects, as well as any other statements regarding matters that are not historical facts, may constitute "forward-looking statements" within the meaning of The Private Securities Litigation Reform Act of 1995. Such statements include, but are not limited to, statements about our business model and development, commercialization and product distribution plans; current and future clinical and pre-clinical studies and our research and development programs; expectations related to the timing of the initiation and completion of regulatory submissions; regulatory, marketing and reimbursement approvals; rate and degree of market acceptance and clinical utility as well as pricing and reimbursement levels; retaining and hiring key employees; our commercialization, marketing and manufacturing capabilities and strategy; our intellectual property position and strategy; additional product candidates and technologies; collaborations or strategic partnerships and the potential benefits thereof; expectations related to the use of our cash and cash equivalents, and the need for, timing and amount of any future financing transaction; our financial performance, including our estimates regarding revenues, expenses, capital expenditure requirements; developments relating to our competitors and our industry; and other statements that are not historical facts. Words such as "anticipate," "believe," "contemplate," "continue," "could," "estimate," "expect," "hope," "intend," "may," "might," "plan," "potential," "predict," "project," "should," "targeted," "will," "would" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Our product candidates and related technologies are novel approaches to cancer treatment that present significant challenges. Actual results may differ materially from those indicated by such forward-looking statements as a result of various factors, including but not limited to: risks associated with our financial condition and need for additional capital; risks associated with our development work; cost and success of our product development activities and clinical trials; the risks of delay in the timing of our regulatory submissions or failure to receive approval of our drug candidates; the risks related to commercializing any approved pharmaceutical product including the rate and degree of market acceptance of our product candidates; development of our sales and marketing capabilities and risks associated with failure to obtain sufficient reimbursement for our products; the risks related to our dependence on third parties including for conduct of clinical testing and product manufacture; our inability to enter into partnerships; the risks related to government regulation; risks related to market approval, risks associated with protection of our intellectual property rights; risks related to employee matters and managing growth; risks related to our common stock, risks associated with the pandemic caused by COVID-19 and other risks and uncertainties affecting the Company including those described in the "Risk Factors" section included in our Annual Report on Form 10-K for the year ended December 31, 2020, and in our other SEC filings. Any forward-looking statements contained in this press release speak only as of the date hereof, and the Company undertakes no obligation to update any forward-looking statement, whether as a result of new information, future events or otherwise.

"Y-mAbs®" and "DANYELZA®" are registered trademarks of Y-mAbs Therapeutics, Inc.

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