Genmab Announces that Janssen has been Granted U.S. FDA Approval for RYBREVANT™ (amivantamab-vmjw) for Patients with Metastatic Non-small Cell Lung Cancer with Epidermal Growth Factor Receptor (EGFR) Exon 20 Insertion Mutations

Media Release

Copenhagen, Denmark, May 21, 2021

- **Janssen Biotech, Inc. (Janssen) received U.S. FDA approval for RYBREVANT™ (amivantamab-vmjw) for patients with metastatic non-small cell lung cancer with epidermal growth factor receptor Exon 20 insertion mutations**
- **First regulatory approval for a DuoBody® product candidate**

Genmab A/S (Nasdaq: GMAB) announced today that the U.S. Food and Drug Administration (U.S. FDA) has approved Janssen's RYBREVANT™ (amivantamab-vmjw), a fully human bispecific antibody, for the treatment of adult patients with locally-advanced or metastatic non-small cell lung cancer (NSCLC) with epidermal growth factor receptor (EGFR) Exon 20 insertion mutations whose disease has progressed on or after platinum-based chemotherapy. In July 2012, Genmab entered into a collaboration with Janssen to create and develop bispecific antibodies using Genmab's DuoBody technology platform. This is the first regulatory approval for a product that was created using Genmab's proprietary DuoBody® technology platform. Under the agreement with Janssen, Genmab will receive royalties on net sales of RYBREVANT.

"The U.S. FDA approval of Janssen's RYBREVANT is a significant milestone as it represents the first regulatory approval for a therapeutic product created using Genmab's DuoBody technology platform. As described in a recent *Journal of Biological Chemistry* article, the creation of amivantamab was a team effort between Janssen R&D and Genmab," said Jan van de Winkel, Ph.D., Chief Executive Officer of Genmab. "With this approval this innovative bispecific antibody has become a promising new therapy for certain NSCLC patients. We hope this is the first validation out of many of the major potential of our innovative DuoBody technology platform to create truly differentiated bispecific antibody therapeutics."

For more information related to the U.S. FDA approval of Janssen's RYBREVANT, including indication, click here.

About Genmab
Genmab is an international biotechnology company with a core purpose to improve the lives of patients with cancer. Founded in 1999, Genmab is the creator of multiple approved antibody therapeutics that are marketed by its partners. The company aims to create, develop and commercialize differentiated therapies by leveraging next-generation antibody technologies, expertise in antibody biology, translational research and data sciences and strategic partnerships. To create novel therapies, Genmab utilizes its next-generation antibody technologies, which are the result of its collaborative company culture and a deep passion for innovation. Genmab's proprietary pipeline consists of modified antibody candidates, including bispecific T-cell engagers and next-generation immune checkpoint modulators, effector function enhanced antibodies and antibody-drug conjugates. The company is headquartered in Copenhagen, Denmark with locations in Utrecht, the Netherlands, Princeton, New Jersey, U.S. and Tokyo, Japan. For more information, please visit Genmab.com.

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