

## GENMAB ENTERS DUOBODY TECHNOLOGY COLLABORATION

### Company Announcement

- **Additional DuoBody™ technology collaboration**
- **USD 2 million upfront payment to Genmab**

**Copenhagen, Denmark; June 4, 2012 – Genmab A/S (OMX: GEN) announced today an agreement with Novartis to use its DuoBody™ technology platform to create and develop bispecific antibodies.** Genmab will create panels of bispecific antibodies to two disease target combinations identified by Novartis. All research work on the programs is fully funded by Novartis.

“We are very pleased to enter Genmab’s second DuoBody technology collaboration, this time with Novartis, a strong pharmaceutical collaborator. This brings us a step further in realizing the value from our innovative bispecific antibody platform,” said Jan van de Winkel, Ph.D., Chief Executive Officer of Genmab.

Under the terms of the agreement, Genmab receives an upfront payment of USD 2 million (approximately DKK 12 million). If all milestones in the agreement are achieved, the total potential value of the agreement to Genmab would be approximately USD 175 million (approximately DKK 1,055 million), plus research funding and royalties.

This agreement is not expected to have a material impact on Genmab’s 2012 financial guidance.

### About the DuoBody Platform

The DuoBody platform is an innovative platform for the discovery and development of bispecific antibodies that may improve antibody therapy of cancer, autoimmune, infectious and central nervous system disease. Bispecific antibodies bind to two different epitopes either on the same, or on different targets (also known as dual-targeting) which may improve the antibodies’ specificity and efficacy in inactivating the disease targets. DuoBody molecules are unique in combining the benefits of bispecificity with the strengths of conventional antibodies which allows DuoBody molecules to be administered and dosed as other antibody therapeutics. Genmab’s DuoBody platform generates bispecific antibodies via a fast and broadly applicable process which is easily performed at standard bench as well as commercial manufacturing scale.

### About Genmab A/S

Genmab is a publicly traded, international biotechnology company specializing in the creation and development of differentiated human antibody therapeutics for the treatment of cancer. Founded in 1999, the company’s first marketed antibody, Arzerra® (ofatumumab), was approved to treat chronic lymphocytic leukemia that is refractory to fludarabine and alemtuzumab after less than eight years in development. Genmab’s validated and next generation antibody technologies are expected to provide a steady stream of future product candidates. Partnering of innovative product candidates and technologies is a key focus of Genmab’s strategy and the company has alliances with top tier pharmaceutical and biotechnology companies. For more information visit [www.genmab.com](http://www.genmab.com).

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*of protection of our patents and proprietary rights, our relationships with affiliated entities, changes and developments in technology which may render our products obsolete, and other factors. For a further discussion of these risks, please refer to the risk management sections in Genmab's most recent financial reports, which are available on [www.genmab.com](http://www.genmab.com). Genmab does not undertake any obligation to update or revise forward looking statements in this Company Announcement nor to confirm such statements in relation to actual results, unless required by law.*

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