



Press release

BioArctic receives patent in Japan for new antibodies targeting Alzheimer's disease

Stockholm, May 11, 2021 – BioArctic AB (publ) (Nasdaq Stockholm: BIOA B) announced today that the Japanese Patent Office (JPO) has allowed the company's Japanese patent application 2017-083057 for novel antibodies that could be developed into a treatment for Alzheimer's disease. The antibodies target a shorter (truncated) form of amyloid beta (pE3-A β) and are linked to the company's project AD1503. BioArctic received a patent in Europe based on the same antibodies in January 2021.

The allowed patent application focuses on novel antibodies which target pE3-A β , a specific truncated form of amyloid beta. Monomers of pE3-A β are highly prone to aggregate, leading to the formation of harmful soluble A β aggregates (protofibrils) which could cause debilitating cognitive and other symptoms in Alzheimer's disease.

"The patent underlines BioArctic's commitment in the brain diseases field in general and in Alzheimer's disease specifically. With more than 50 million people globally living with dementia there is a large medical need. We continue to work diligently to develop and give these patients access to treatments that effect the underlying disease," said Gunilla Osswald, CEO, BioArctic.

For further information, please contact:

Gunilla Osswald, CEO, BioArctic AB
E-mail: gunilla.osswald@bioarctic.se
Phone: +46 8 695 69 30

Oskar Bosson, Vice President Communications and Investor Relations, BioArctic AB
E-mail: oskar.bosson@bioarctic.se
Phone: +46 70 410 71 80

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About BioArctic AB

BioArctic AB (publ) is a Swedish research-based biopharma company focusing on disease-modifying treatments and reliable biomarkers and diagnostics for neurodegenerative diseases, such as Alzheimer's disease and Parkinson's disease. BioArctic focuses on innovative treatments in areas with high unmet medical needs. The company was founded in 2003 based on innovative research from Uppsala University, Sweden. Collaborations with universities are of great importance to the company together with its strategically important global partners in the Alzheimer (Eisai) and Parkinson (AbbVie) projects. The project portfolio is a combination of fully



funded projects run in partnership with global pharmaceutical companies and innovative in-house projects with significant market and out-licensing potential. BioArctic's Class B share is listed on Nasdaq Stockholm Mid Cap (ticker: BIOA B). For more information about BioArctic, please visit www.bioarctic.com.