UNITED STATES SECURITIES AND EXCHANGE COMMISSION January 12, 2012

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

ImmunoGen, Inc.

File No. 000-17999 - CF#27481

ImmunoGen, Inc. submitted an application under Rule 24b-2 requesting an extension of a previous grant of confidential treatment for information it excluded from Exhibit 10.1 to a Form 8-K/A filed on October 10, 2000, as modified by the same contract refiled with fewer redactions as Exhibit 10.2 to a Form 10-Q filed on October 31, 2011.

Based on representations by ImmunoGen, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit(s) will not be released to the public for the time period(s) specified:

Exhibit 10.1

through October 31, 2018

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Michael Seaman Special Counsel