UNITED STATES OF AMERICA BEFORE THE SECURITIES AND EXCHANGE COMMISSION

April 22, 2019

In the Matter of

Mabvax Therapeutics Holdings, Inc. 11535 Sorrento Valley Road Suite 400 San Diego, CA 92121 ORDER DECLARING REGISTRATION STATEMENT ABANDONED UNDER THE SECURITIES ACT OF 1933, AS AMENDED

File No: 333-221998

Mabvax Therapeutics Holdings, Inc.filed with the Commission a registration statement to register securities under Section 6(a) of the Securities Act of 1933. The registration statement has been on file for more than nine months and has not yet become effective.

Mabvax Therapeutics Holdings, Inc. has failed to respond to notice under Rule 479 that the registration statement would be declared abandoned unless it was timely amended or withdrawn;

In view of the foregoing, it is ORDERED that the registration statement be declared abandoned on April 22, 2019.

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

Vanessa A. Countryman Acting Secretary