

Xiamen Boson Biotech Co., Ltd.

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Statement

Rapid SARS-CoV-2 Antigen Test Card manufactured by Xiamen Boson Biotech Co., Ltd detects the nucleocapsid protein (N protein). It does not target the spike protein (S protein) of genetic SARS CoV-2 variants. Most of the mutation sites of B.1.1.529 are on S protein, and the mutation sites on N protein are P13L and R203K+G204R. Boson has tested the mutant recombinant N protein of the P13L and R203K+G204R, which can be detected by Boson's Rapid SARS-CoV-2 Antigen Test Card.

There may be differences between the recombinant N protein and the natural N protein, the furthur verification is needed. Theoretically Boson's test card can detect the B.1.1.529.

XIAMEN BOSON BIOTECH CO., LTD 26th Nov 2021