

## COA of recombinant Spike S1 receptor binding domain of 2019-nCoV(SARS-CoV-2)

**Short name:** S-RBD

**Catalog number:** B0006-04-01

**Lot number:**

**Source:** recombinant expression

**Description:** our recombinant S-RBD is a His-tagged protein .

**Form:** liquid

**Buffer:** sterile 1×PBS (pH7.4),0.1%NaN<sub>3</sub>

**Concentration:** mg/ml(Lot specific, determined by A280)

**Purity:** >95% by SDS-PAGE

**reactivity:** reaction with human antibodies specific to 2019-nCoV virus

**Applications:** Diagnostic antigen for detection of Anti-2019-nCoV antibodies

**Storage:** -20°C for two years (4°C for frequent usage, -20°C for long-term storage.

Avoid repeated freeze-thaw cycles).

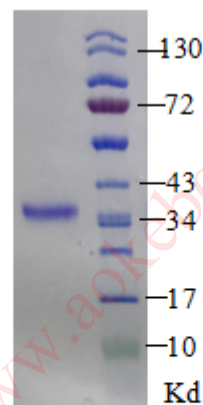
**Tips :** The samples usually form an inhomogeneous state after freezing and thawing.

Usually, protein concentration in the lower layer is higher than that of the

upper layer. In order to get an uniform sample concentration, mix the sample

gently with pipette and centrifuge it before use please.

**Figure:**



1 M

M: protein marker;

1: recombinant 2019-nCov RBD

SDS -PAGE of recombinant 2019-nCov RBD

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