# **∗** abeomics

## 32-6261: SARS-Spike Protein

Alternative Name : SARS Spike (1-53, 90-115, 171-205)

### **Description**

Source : Escherichia Coli.

The E.coli derived recombinant protein contains the Spike (1-53, 90-115, 171-205 a.a.) protein immunodominant regions fused to 6xHis tag at C-terminal.

SARS Associated Coronavirus Spike is a causative agent of SARS virus. Diseases caused by Coronaviruses are usually controlled by CD8 T cells. The spike antigen is one of the main surface proteins on Coronavirus, therefore one of the main proteins that are candidates for vaccines.

### **Product Info**

Amount :	50 μg / 0.25 mg
Purification :	Protein is >90% pure as determined SDS-PAGE.
Content :	SARS Spike protein solution is supplied in PBS.
Storage condition :	Protein is shipped on ice packs. Upon arrival, Store at -20°C.

#### **Application Note**

Immunoreactive with sera of SARS-infected individuals.