

SARS-CoV-2 Spike Protein RBD (E484K Mutation)

Catalogue No.: abx620080

SARS-CoV-2 Spike Protein RBD (E484K Mutation) is a recombinant protein expressed in Mammalian cells.

Target:	SARS-CoV-2 Spike Protein RBD (E484K Mutation)
Research Area:	Infection Immunity
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, WB, SDS-PAGE
Host:	Mammalian Cells
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 90% (SDS-PAGE)
Reconstitution:	Reconstitute in sterile water to produce a stock solution.
Storage:	Store between 2-8 °C for up to 1 week. For long-term storage, store between -20 °C and -80 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P0DTC2 (UniProt , ExPASy)
Gene Symbol:	S
GeneID:	43740568
NCBI Accession:	YP_009724390.1
KEGG:	vg:43740568
Molecular Weight:	Calculated MW: 28.03 kDa
Sequence Fragment:	Arg319-Phe541

Datasheet

Version: 3.0.0

Revision date: 27 Jun 2025



Tag:	C-terminal His tag
Buffer:	Prior to lyophilization: PBS pH 7.4, containing 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Activity:	Not tested
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only