



S-RBD protein (C-Hi s)

Catalog: NCP0040P

Host: HEK293

Reactivity: 2019-nCoV

BackGround:

Protein S (PROS1) is glycoprotein and expressed in many cell types supporting its reported involvement in multiple biological processes that include coagulation, apoptosis, cancer development and progression, and the innate immune response. Known receptors bind S1 are ACE2, angiotensin-converting enzyme 2, DPP4, CEA-CAM etc.. It's been reported that 2019-nCoV can infect the human respiratory epithelial cells through interaction with the human ACE2 receptor

Product:

PBS, pH7.4

Size:

100ug/1mg

Swiss-Prot:

QHD43416.1

Purification&Purity:

The protein was purified from HEK293 cells and the purity is > 95% (by SDS-PAGE).

Applications:

Immunogen

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Protein length:

Full length protein

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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