SARS-CoV-2 (COVID-19) Spike S2 FFPE 293T cell pellet block

Cat. No. GTX435644

Applications	IHC-P (cell pellet)
Species	SARS Coronavirus 2

Package
1 block

PRODUCT

Summary

Block size is 2.2 x 2.2 x 0.5 cm (expected to yield ~40-50 sections of ~4-5 µm thickness), but can vary slightly. Cell pellet consists of 293T cells overexpressing SARS-CoV-2 spike (S2 subunit) (C-terminal His-tagged) protein fixed with 4% PFA (15 min, room temp) 48 hrs post-transfection, and then embedded in paraffin. Please see the corresponding overexpression cell lysate (GTX535662).

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

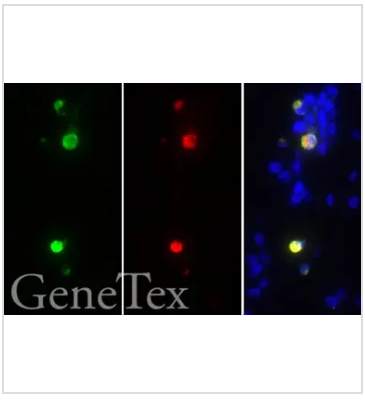
Suggested dilution	Recommended dilution
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Properties

Storage	Cool dry at room temperature. 4ºC for long term storage.
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX435644 IHC-P (cell pellet) Image

SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9] detects 6X His-tagged SARS-CoV-2 (COVID-19) spike (S2) protein by immunohistochemical analysis.
Sample: Paraffin-embedded SARS-CoV-2 (COVID-19) Spike (S2) FFPE Cell Pellet Block (GTX435644).
Green: 6X His-tagged SARS-CoV-2 (COVID-19) spike (S2) protein stained by SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9] (GTX632604) diluted at 1:1000.
Red: 6X His-tagged SARS-CoV-2 (COVID-19) spike (S2) protein stained by 6X His tag antibody (GTX115045) diluted at 1:1000.
Blue: Fluoroshield with DAPI (GTX30920).
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

For full product information, images and publications, please visit our website.

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