

SARS-CoV-2 (COVID-19) Envelope FFPE 293T cell pellet Block

Cat. No. GTX435642

| Applications | IHC-P (cell pellet) | Package 1 block |
|--------------|---------------------|-----------------|
| Species | SARS Coronavirus 2 | |

PRODUCT

Summary

Block size is $2.2 \times 2.2 \times 0.5$ cm (expected to yield ~40-50 sections of ~4-5 μ m thickness), but can vary slightly. Cell pellet consists of 293T cells overexpressing SARS-CoV-2 Envelope (C-terminal 3x DDDDK-tagged) protein fixed with 4% PFA (15 min, room temp) 48 hrs post-transfection, and then embedded in paraffin.

Applications

Application Note

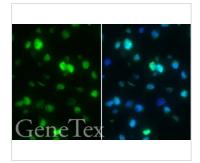
*Optimal dilutions/concentrations should be determined by the researcher.

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

Not tested in other applications.

| Properties | | |
|------------|---|--|
| Storage | Cool dry at room temperature. 4°C 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. | |
| Note | 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



GTX435642 IHC-P (cell pellet) Image

DDDDK tag antibody detects DDDDK-tagged SARS-CoV-2 (COVID-19) envelope protein by immunohistochemical analysis.

Sample: Paraffin-embedded SARS-CoV-2 (COVID-19) Envelope FFPE Cell Pellet Block (GTX435642). Green: DDDDK-tagged SARS-CoV-2 (COVID-19) envelope protein stained by DDDDK tag antibody (GTX115043) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 04 Page 1 of 1