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Product Datasheet

SARS-CoV-2 Spike P26S Antibody (Gamma Variant), Rabbit, Polyclonal ABT-ASC12203

Article Name	SARS-CoV-2 Spike P26S Antibody (Gamma Variant), Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASC12203
Supplier Catalog Number	ASC12203
Alternative Catalog Number	ABT-ASC12203-0.1MG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Product Description	In January of 2021 a new lineage of SARS-CoV-2, known as P.1 and named as Gamma variant, was discovered in Japan and later spread in Brazil. It is considered as VOC (variant of concern). This variant carries 10 mutations in spike protein, including N...
Clonality	Polyclonal
Molecular Weight	141178
NCBI	43416
UniProt	P0DTC2
Buffer	SARS-CoV-2 Spike P26S antibody is supplied in PBS containing 0.02% sodium azide.
Purity	SARS-CoV-2 Spike P26S (Gamma Variant) antibody is affinity chromatography purified via peptide column.

Target	It can only detect SARS-CoV-2 Gamma Variant (P.1) Spike S1 protein and does not cross-react with the spike protein of other variants.
Antibody Type	Polyclonal Antibody
Application Notes	WB: 1 µg/mL. Antibody validated: Western Blot in human samples. Anti-SARS-CoV-2 Spike P26S (Gamma Variant) antibody specifically detects SARS-CoV-2 Gamma Variant (P.1) Spike S1 protein, but not SARS-CoV-2 WT and other variant Spike S1 protein by ELISA