

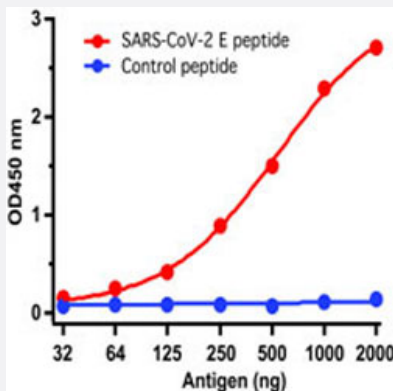
SARS-CoV-2

SARS-CoV-2 E polyclonal antibody

Catalog # PAB31724

Size 100 ug

Applications



Enzyme-linked Immunoabsorbent Assay

ELISA was performed using immunogen as coating antigen and the SARS-CoV-2 E polyclonal antibody as the capture antibody.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SARS-CoV-2 E.
Immunogen	A synthetic peptide corresponding to 10 amino acids near the N-terminus of SARS-CoV-2 E. The immunogen is located within the first 50 amino acids of SARS-CoV-2 E.
Host	Rabbit
Reactivity	SARS-CoV-2
Form	Liquid
Purification	Peptide affinity purification
Isotype	IgG
Recommend Usage	<p>ELISA (This antibody can detect 50 ng of free peptide at 1 ug/mL in ELISA. But it cannot detect envelope recombinant protein in WB and ELISA.)</p> <p>Immunofluorescence (2-3 ug/mL)</p> <p>Immunohistochemistry (2-3 ug/mL)</p> <p>The optimal working dilution should be determined by the end user.</p>

Storage Buffer	In PBS (0.02% sodium azide).
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

ELISA was performed using immunogen as coating antigen and the SARS-CoV-2 E polyclonal antibody as the capture antibody.